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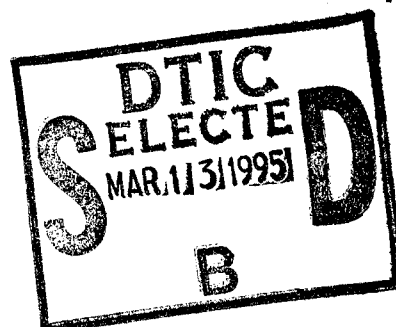
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# NAVAL POSTGRADUATE SCHOOL

## Monterey, California



## THESIS

AN ECONOMIC AND OPERATIONAL FEASIBILITY ANALYSIS  
OF THE ELIMINATION OF A SHIPBOARD  
AIRCRAFT INTERMEDIATE MAINTENANCE DEPARTMENT

by

Robert L. Shoemaker

March, 1994

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Thomas P. Moore

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## TABLE OF CONTENTS

|  |    |
|--|----|
| I. INTRODUCTION . . . . .                            | 1  |
| A. BACKGROUND . . . . .                              | 1  |
| B. PURPOSE . . . . .                                 | 4  |
| C. SCOPE, LIMITATIONS, AND APPROACH . . . . .        | 5  |
| D. SOURCES OF DATA . . . . .                         | 9  |
| E. ORGANIZATION OF STUDY . . . . .                   | 11 |
| II. THE CURRENT SYSTEM . . . . .                     | 13 |
| A. MATERIAL . . . . .                                | 14 |
| 1. Material Provisioning . . . . .                   | 14 |
| 2. Material Support . . . . .                        | 15 |
| 3. AVCAL Operations . . . . .                        | 18 |
| B. TRANSPORTATION . . . . .                          | 24 |
| 1. Surface Transportation . . . . .                  | 25 |
| 2. Air Transportation . . . . .                      | 25 |
| 3. Cost Comparison of Transportation Modes . . . . . | 26 |
| C. MANPOWER . . . . .                                | 27 |
| III. THE PROPOSED SYSTEM . . . . .                   | 29 |
| A. MATERIAL . . . . .                                | 29 |
| 1. AVCAL Provisioning . . . . .                      | 29 |
| 2. Physical Feasibility . . . . .                    | 30 |



|  |    |
|--|----|
| 3. Storage Methodology . . . . .               | 31 |
| 4. Changes in Shore Operations . . . . .       | 33 |
| B. TRANSPORTATION . . . . .                    | 35 |
| C. MANPOWER . . . . .                          | 36 |
| 1. AIMD Personnel . . . . .                    | 36 |
| 2. AIMD Support . . . . .                      | 37 |
| 3. Limiting Factors . . . . .                  | 38 |
| IV. ANALYSIS OF THE PROPOSED SYSTEM . . . . .  | 39 |
| A. MATERIAL . . . . .                          | 41 |
| 1. AVCAL Economics . . . . .                   | 42 |
| 2. Physical Feasibility . . . . .              | 48 |
| 3. AVCAL Sufficiency . . . . .                 | 50 |
| 4. Changes to Enable Shore Based Support . . . | 52 |
| B. TRANSPORTATION . . . . .                    | 57 |
| 1. Modes of Transportation . . . . .           | 57 |
| 2. Costs of Transportation . . . . .           | 59 |
| C. MANPOWER . . . . .                          | 61 |
| 1. Personnel Costs . . . . .                   | 62 |
| 2. Limiting Factors . . . . .                  | 63 |
| V. CONCLUSIONS AND RECOMMENDATIONS . . . . .   | 66 |
| A. SUMMARY OF FINDINGS . . . . .               | 66 |
| 1. Economics . . . . .                         | 66 |
| 2. Operations . . . . .                        | 70 |
| B. CONCLUSIONS . . . . .                       | 71 |

|  |     |
|--|-----|
| C. AREAS FOR FURTHER RESEARCH . . . . .                    | 72  |
| APPENDIX A (LOCAL REPAIR CYCLE REQUIREMENTS TABLE) . . .   | 74  |
| APPENDIX B (ITEMS REPAIRED BY CV 66 AIMD, MAY-AUG 1989). . | 75  |
| APPENDIX C (ITEMS REPAIRED BY CV 66 AIMD, MAY-SEP 1989). . | 100 |
| APPENDIX D (ITEMS REPAIRED BY CV 66 AIMD, MAY-NOV 1989). . | 129 |
| LIST OF REFERENCES . . . . .                               | 161 |
| INITIAL DISTRIBUTION LIST. . . . .                         | 164 |

## I. INTRODUCTION

### A. BACKGROUND

Naval Aviation plays a vital role in today's National Defense Strategy. Aircraft carriers and their attached airwings are primary participants in today's peacekeeping role due to their mobility and operational flexibility. Aircraft carriers can respond quickly to events that are perceived as threats to American assets in any part of the world.

The aircraft that compose the deployed airwing are the instruments used by the aircraft carrier to respond to volatile situations. The aircraft greatly expand the operational horizon of the ship because they are capable of flying great distances, over land and sea, to perform their assigned missions. The operational capability of Naval aircraft determine whether they can perform their prescribed missions and contribute to defense strategy. Maintenance must be performed on aircraft and aircraft systems to preserve and sustain their operational capability and directly contribute to the accomplishment of their assigned missions.

Maintenance of aircraft in the United States Navy is performed at three separate levels: organizational, intermediate, and depot. Organizational level maintenance is performed by the end-users and "normally consists of inspecting,

servicing, lubricating, adjusting, and replacing parts, minor assemblies, and subassemblies on aircraft" [Ref. 1:p. C-18].

Intermediate level maintenance is a more intricate level of maintenance that is performed on aviation related systems and components by the Aircraft Intermediate Maintenance Department (AIMD). These departments are located at Naval Air Stations (NAS) and on aviation capable ships that have more than one aircraft squadron assigned.

Depot level maintenance is the highest level of maintenance. It involves "restorative or additive work performed on aircraft, aircraft equipment, and aircraft support equipment (SE). Depot level maintenance work is done at Naval Aviation Depots (NADEPs), contractors, and other industrial establishments designated by the type commander" [Ref. 1:p. C-19].

The intricacy of a required maintenance action determines the level at which the maintenance will be performed. The complexity of maintenance performed at a Naval aviation activity increases from the organizational level, through the intermediate level, to the depot level for aircraft maintenance performed in accordance with the Naval Aviation Maintenance Program (OPNAVINST 4790.2E) published in the Office of the Chief of Naval Operations.<sup>1</sup>

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<sup>1</sup>The NAMP provides an integral system of policies, procedures, and responsibilities for performing aeronautical equipment maintenance and all related support functions for aircraft in the Navy. [Ref. 1:p. 1]

Intermediate level maintenance, the focus of this study, is accomplished aboard ship and ashore at the NAS. The shipboard AIMD directly supports the aircraft that compose the carrier airwing (CVW) attached to the ship when the ship is underway. When the ship is not underway, the aircraft squadrons in the airwing operate ashore at their home Naval Air Stations (NAS) and are provided intermediate level maintenance support by the AIMD at their respective NAS.

Intermediate level maintenance involves "calibration, repair, or replacement of damaged or unserviceable parts, components, or assemblies; the emergency manufacture of nonavailable parts; and the provision of technical services to the using organizations" [Ref. 1:p. C-18]. This capability is achieved with the assigned support equipment (SE), tools, test equipment, and technical data at the AIMD. These items are tailored according to the specific type, model, series, and number of aircraft, SE, and associated systems that the AIMD directly supports.

The AIMD support aboard ship is a consolidation of the intermediate level aircraft maintenance support required for each of the various aviation squadrons in the attached airwing. It includes all test equipment peculiar to each type, model, and series aircraft system and SE assigned. This is in contrast to the shore based AIMD at the NAS, which provides intermediate level maintenance support for aircraft when they are not deployed aboard ship. Shore based AIMDs concentrate

their maintenance support on the specific type/model/series aircraft that are home based at that NAS. The support is spread over a much larger quantity of similar aircraft, as the total fleet complement of a particular type aircraft are based at one of the five Atlantic or four Pacific NAS's; just a few different specific type/model/series aircraft are located at each individual NAS.

Aboard an aviation capable ship there are a number of squadrons of different type, model, and series of aircraft. Therefore there is an increased variety of aircraft to support. Thus the range of support equipment (SE) required is increased, while the depth of peculiar support equipment (PSE) is significantly less than that required at the home NAS.<sup>2</sup>

#### **B. PURPOSE**

With the current trend of decreasing budgets, the Department of Defense (DoD) is a frequent target for cuts due to the "Peace Dividend." Because of this, the DoD is constantly searching for means to reduce costs while maintaining the high state of readiness required to protect American interests and maintain stability in today's ever-changing global environment. The Department of the Navy (DoN), a prime player in current DoD policy due to its operational flexibility, must

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<sup>2</sup>PSE - An item of SE that must be designed and developed in conjunction with the development of a specific weapons system and does not meet the criteria of common support equipment (CSE). [Ref. 1:p. C-33]

adhere to and endure the current directives that flow down the chain of command and initiate or stress economy and conservation in all facets of operations.

Desire has been expressed for an examination of the means in which scarce resources can be conserved and effectively used to provide sound aviation maintenance support for the Navy. This thesis is an examination of the economic and operational feasibility of concentrating intermediate level maintenance support for naval aircraft at the shore (NAS) AIMD, and eliminating the afloat AIMD. This thesis will examine the feasibility of providing shipboard support via inventories and fast transportation of spare parts, versus the current method of direct maintenance support by an afloat AIMD.

### **C. SCOPE, LIMITATIONS, AND APPROACH**

This thesis examines the Mediterranean deployment of USS America (CV 66) from 11 May to 8 November 1989. The Aviation 3M (Maintenance and Material Management) data for the deployment was studied to determine the frequency of failure for each item repaired in the ship's AIMD.<sup>3</sup> From this data, the number of spare repairable components required to maintain a set level of availability and readiness is calculated.

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<sup>3</sup>Aviation 3M data - Data products designed to provide statistical data for use as a management tool for efficient and economical management of maintenance organizations. [Ref. 2:p. 2-1]

An important aspect of this study is that the data used to test the proposed system for feasibility was the Aviation 3M data from the deployment of the USS America (CV 66) from May to November 1989. The specific types and failure rates of the components repaired at the shipboard AIMD were directly related to USS America, the type of aircraft in its airwing, and the number of flight hours executed during the deployment. Great caution must therefore be used in any attempt to extend the results of this thesis to other aircraft carriers and future deployments.

Examination of the feasibility of providing shipboard support through spare parts instead of embarked intermediate level maintenance concentrates on the logistical aspects of the proposed support in comparison to the current Intermediate Maintenance Activity (IMA) support that is provided. Economic and operational characteristics are highlighted.

In this thesis, we investigate the cost differences if all intermediate level maintenance support is located ashore at the NAS. The Aviation Consolidated Allowance List (AVCAL),<sup>4</sup> a significant economic factor in shipboard IMA support, will be examined under the current and the proposed support systems. The factors used in determining the AVCAL allowance,

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<sup>4</sup>AVCAL - An authoritative document listing the major components, repair parts, and consumable items required by a ship or MAG to perform its operational mission in support of assigned aircraft with consideration for available organic repair capability. [Ref. 3:p. 1-2]



the Local Repair Cycle Requirements (LRCR) and the Raw Attrition Quantity (RAQ) are analyzed.<sup>5</sup> The effects of each method of intermediate level maintenance support on those factors affecting the AVCAL allowance are examined and the resulting economic consequences on IMA support are shown.

This research also examines the physical feasibility of providing shipboard support with spare parts instead of intermediate level maintenance. The quantity and size (cube) of the increased repairable components required for shipboard support are compared to the storage space that is available aboard ship. In the proposed system, the amount of storage space available is greater than the amount available in the current system because the existing AIMD spaces would be vacant. This would allow storage of more components. The method of storage is examined with regard to the type of storage that is available (e.g. racks, shelves, pallets, etc.) and the logistical factors considered in selecting the type of storage medium are presented. The physical size of the storage equipment is factored into the physical feasibility examination of required versus available space.

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<sup>5</sup>LRCR - If an activity has repair capability for a component; the number of components that are forecasted to be required for support when a similar component is in the AIMD repair cycle. [Ref. 4:Encl. 2:p. 1]

RAQ - The number of repairable items that are forecasted, with the use of historical 3M data, to be unrepairable on board ship. [Ref. 4:Encl. 2:p. 2]

Associated with providing intermediate level maintenance support from the beach for a deployed unit are the increased costs of moving material between the supporting activities and the users. This process is examined for all available modes of transportation and the advantages and disadvantages of each are discussed.

A final factor examined is the personnel aspect of the IMA. Changes in assignment of personnel affected by the proposed system are examined in all departments of the IMA. The examination focuses on the change in place of duty for "core" AIMD personnel in ship's company and Sea Operational Detachment (SEAOPDET) personnel.<sup>6</sup> The study also examines changes in the existing shipboard support for these personnel and the associated changes in the billet structure of supply personnel that provide that support.

The primary limitations of this study are that it examines the proposed system for only one Atlantic Fleet aircraft carrier, with the specific type, model, and series aircraft in its airwing, and a single deployment to the Mediterranean Sea during peacetime. The support and logistics network for forward deployed Pacific units are markedly different. The study could be expanded to include other aviation capable ships with

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<sup>6</sup>SEAOPDET - a sea duty component assigned to the shore Aircraft Intermediate Maintenance Department (AIMD), used to augment the Aircraft Carrier (CV) AIMD in support of Carrier Air Wing (CVW) embarkations. [Ref. 1:p. C-30]

different airwing composition, or to the aircraft maintenance and logistics support channels of the Pacific Fleet.

#### **D. SOURCES OF DATA**

A large majority of the information acquired during this research was obtained from current DoD, DoN, and OPNAV instructions and forms. These contained information that described current IMA support methodology and provided guidelines to be followed when the forecasted IMA support was formulated in the proposed model.

Volume III and Volume V of The Naval Aviation Maintenance Program (NAMP) (OPNAVINST 4790.2E) were used to define the current system and to provide a basis for the operating parameters of the proposed system [Refs. 1, 2]. Volume III contains the standard operating procedures to be followed when performing intermediate level aircraft maintenance in the IMA. It outlines the current IMA support and was used as guidance for structure and operation of the proposed system.

Volume V of The Naval Aviation Maintenance Program provided procedures and policy for documentation of maintenance actions on aircraft. It outlined the standardized methods used for aircraft maintenance documentation and record keeping; and described techniques used to study documentation to analyze, troubleshoot, and improve aircraft maintenance in the Navy. The information in Volume V was frequently used in this study, as the Aviation 3M data from actual fleet opera-

tions was studied for feasibility analysis of the proposed system.

Another useful piece of literature was a Naval Postgraduate School thesis published in 1983 by Commander Mark L. Mitchell entitled, "A Retail Level Inventory Model for Naval Aviation Repairable Items" [Ref. 5]. This thesis provided a detailed examination of the AVCAL process. Commander Mitchell's thesis was quite informative as the change in AVCAL support and management is one of the most significant aspects of this study.

A major logistical factor considered in this study is the material required to support flight operations aboard ship. The primary instrument used for this support is the Aviation Consolidated Allowance List (AVCAL). Information about formulation and initial outfitting of an activity with an AVCAL and the factors used to maintain and monitor the AVCAL at an activity was obtained from three DoD instructions: "Aviation Consolidated Allowance List (AVCAL) Quality Reviews, procedures and information pertaining to" (COMNAVAIRLANTINST 4423.9A) [Ref. 3], "Organizational Support Inventory (OSI) for Ships and Marine Air Groups (MAGs) Utilizing the Aviation Consolidated Allowance List (AVCAL) Process" (FASOINST 4441.15F) [Ref. 4], and "Policy for Management of Authorized Stock Levels (Fixed Allowances) for Navy Depot Level and Field Level Repairables" (NAVSUP INSTRUCTION 4440.160A) [Ref. 6]. These documents describe the methods used to construct, modify, and

manage the AVCAL. The instructions provided set procedures to be followed during the analysis of the proposed system for material feasibility.

Aviation 3M data obtained from the Navy Maintenance Support Office (NAMS0) and Naval Aviation Logistics Data Analysis (NALDA) data from the Naval Aviation Maintenance Office (NAMO) were studied to determine the operational feasibility of the proposed system. These references showed documentation for all of the items processed by the AIMD aboard the USS America (CV 66) during the studied deployment. This data was used with the proposed system to simulate fleet operations with no afloat AIMD. The actual data from fleet operations enabled the estimation of the costs and operational feasibility of the proposed system.

#### **E. ORGANIZATION OF STUDY**

This paper examines of the logistical factors involved with intermediate level maintenance support for aircraft in the Navy and the changes that must be made to these factors to consolidate all intermediate level maintenance support at the NAS AIMD. The current system of aircraft intermediate level maintenance support is examined to identify the factors involved. The proposed method, consolidation of aircraft intermediate level maintenance at the NAS AIMD, is formulated in accordance with existing directives to determine the changes that are required for implementation and operation.

After identifying the changes that must be made to the system, the feasibility of the proposed system is examined with the use of actual fleet operations data. Aviation 3M data from the USS America (CV 66) May to November 1989 deployment was used in a model of the proposed system of maintenance. The application of real world data helped to justify or refute the benefits of consolidating all AIMD support at the NAS.

This thesis is organized as follows. Chapter II presents the logistical factors involved in the current system of IMA support aboard ship, with the primary focus on aircraft carrier (CV/CVN) operations and support. Chapter III examines the same logistical aspects and how they are affected by relocating the aircraft maintenance portion of the IMA from aboard ship and consolidating it at the NAS IMA establishment. Chapter IV discusses the feasibility of the proposed system by applying Aviation 3M data from the USS America (CV 66) May to November 1989 deployment to the logistical factors of the proposed system. Chapter V provides a summary of findings, conclusions, and recommendations for future study.

## II. THE CURRENT SYSTEM

Both the current shipboard and shore based Intermediate Maintenance Activities (IMA) are composed of four separate departments that interact and provide intermediate level maintenance support for the aircraft and related support equipment (SE) at their operational site (aviation capable ship or Naval Air Station). The departments are the [Ref. 1:p. 3-2]:

- Aircraft Intermediate Maintenance Department
- Supply Department
- Weapons Department
- Engineering Department (afloat IMA)
- Public Works Department (shore based IMA)

In the performance of aircraft maintenance, the AIMD and the Supply Department are the primary participants. The efficient management and movement of material and personnel in support of aircraft maintenance is essential to achieve the highest possible state of aircraft readiness at the lowest possible cost. It is one of the primary goals of the Naval Aviation Maintenance Program [Ref. 1:p. 3-1]. This chapter identifies the logistical factors involved in the current system of aircraft maintenance support. The costs and

operational aspects of the current system of aircraft maintenance are highlighted.

## **A. MATERIAL**

Material cost is one of the most significant costs in the current Naval Aviation Maintenance Program. This is attributable to the increasing complexity and cost of the aircraft that are currently employed and are being developed. Related to this is the fact that the maintenance required to preserve the operational capability of Naval aircraft is becoming much more intricate and time consuming.

### **1. Material Provisioning**

The Operational Support Inventory (OSI)/Fixed Allowance policy was initiated to alleviate some of the logistical difficulties related to the material aspects of aircraft maintenance. Due to the increasing costs of aeronautical material, the quantity of aircraft parts available to maintenance activities is limited. Repairable aviation components must be actively managed to maintain optimum availability for deployed units without severely affecting the readiness of aviation activities operating ashore. Therefore, the primary motive of the OSI/Fixed Allowance policy is to achieve an "equitable distribution of repairable assets and ensure an adequate level of supply for all operating forces" [Ref. 6:p. 2].

The OSI consists of a predetermined range and depth of repairable and consumable items that have shown the highest



probability of being required when the aircraft is operated at the associated operational site for a period of 90 days [Ref. 3:p. 3]. The range and depth is statistically determined through historical Aviation 3M data compiled from operations at that site.

The Fixed Allowance, a component of the OSI, is a pre-determined range and depth of repairable assets that have the highest probability of being required due to failure of a similar component during an established period of time (this period of time is identical to the OSI standard support period of 90 days). The Fixed Allowance enables rapid replacement of a failed component, which decreases the length of time that the aircraft is broken. The Fixed Allowance for an aviation capable naval ship is published in a document entitled "Aviation Consolidated Allowance List (AVCAL)" and the Fixed Allowance for a NAS is listed in the "Shore Consolidated Allowance List (SHORCAL)." [Ref. 6:p. 2]

## **2. Material Support**

The process that prescribes the maintenance of repairable items in support of Naval aviation is the Component Repair Program (CRP) [Ref. 1:p. 8-6]. The shipboard movement of materials, in accordance with the CRP, is predominantly a closed loop system between the user, the AIMD, and the Supply Department. This support system is made possible through

effective use of the AVCAL allowance that is prepositioned aboard ship.

In the repair process, the squadron maintenance department (the organizational level of maintenance) detects and/or diagnoses a failed repairable component from unpre-scribed performance of the aircraft during flight or from an inspection. If the organizational level does not have the necessary tools or technical data to adequately correct the failed component, a requisition is submitted to the Supply Support Center (SSC)<sup>7</sup> for a replacement. If the component is repairable, CRP policy states that it must be turned in to the Supply Department with the requisition [Ref. 1:p. 13-2].

If the aircraft is safe to fly with the failed component remaining in place, and removal of the component would cause the aircraft to lose that status; the part would be authorized to remain in place when the requisition is submitted. A list of these components is published by ASO for each specific type/model/series aircraft and known as the Consolidated Remain In Place List (CRIPL) [Ref. 1:p. C-6]. If a component is shown on the CRIPL, it is authorized to remain on the aircraft until the replacement component is received [Ref. 1:p. 8-94].

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<sup>7</sup>SSC - The liaison point in the Supply Department for all material requirements. The SSC includes a Component Control Section (CCS) and a Supply Response Section (SRS). [Ref. 2:p. C-28]

When a requisition and the non-RFI component from the aircraft (the retrograde component) are received from the squadron, the SSC checks the ship's AVCAL for availability of the requested component. If one is present, it is issued to the requisitioner from the rotatable pool, the location where RFI assets are stored. This component is installed in the aircraft to restore it to a Full Mission Capable (FMC) operating status.

After issue of the new component and receipt of the failed unit, the SSC reviews the ship's Individual Component Repair List (ICRL)<sup>8</sup> to determine if the AIMD has the capability to repair the non-RFI item. Upon verification of repair capability, the SSC transfers the component to its Component Control Section (CCS)<sup>9</sup> to be inducted into the AIMD for repair.

Upon receipt of the non-RFI unit, AIMD will repair the component if it has the technical capability and the component is not damaged to such a degree that it is uneconomical to repair it. If both of these conditions are not satisfied, the

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<sup>8</sup>ICRL - A list that contains actual repair capability data on items processed by the IMA based on past experience. The ICRL identifies fixed allowance items. [Ref. 1:p. 8-12]

<sup>9</sup>CCS - The division of the supply department that monitors and maintains control of all the Local Repair Cycle Assets (LRCA) aboard the ship. [Ref. 1:p. 14-16]

AIMD will declare it Beyond Capability of Maintenance (BCM)<sup>10</sup> and send it to a NADEP for repair. After the component is repaired by AIMD, it is returned to the CCS and placed into the ship's rotatable pool. This makes it available to the aircraft squadrons in the future.

### **3. AVCAL Operations**

In the component repair support provided by an IMA, the AVCAL is an essential tool for improved readiness at minimum support costs. Aboard ship, the RFI component that is issued to the user comes from the ship's AVCAL stock. The AVCAL is an authorized 90 day stock level of repairable items for afloat units based on the number of aircraft, projected flying hours, and level of maintenance supported [Ref. 3:p. 2-4]. The AVCAL is an extremely important element in support of the assigned aircraft as it helps minimize aircraft "downtime," the period when an aircraft is incapable of safe flight. The availability of an AVCAL allowance contributes to one of the primary goals of Naval aviation maintenance, "improved aircraft, equipment, and system readiness" [Ref. 1:p. 3-1].

AVCALs are written by the Aviation Supply Office (ASO) in Philadelphia, Pennsylvania for each Naval aviation activity prior to the assignment of aircraft [Ref. 3:p. 1-2].

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<sup>10</sup>BCM - An acronym used by intermediate level maintenance activities when repair is not authorized at that level, or when an activity is not capable of accomplishing the repair because of a lack of equipment, facilities, technical skills, technical data, or parts. [Ref. 1:p. C-4]

Management of the AVCAL is an on-going process. It is statistically monitored and logistically managed by ASO, after aircraft have been assigned and commenced operating at the activity, to ensure an optimum number of aircraft components are available when required.

AVCALs are composed of Allowance Requirements Registers (ARR). These are documents that predict the range (what items) and the depth (how many) of spare parts that have the highest probability of being required by the assigned aircraft during anticipated operations over a prescribed period of time [Ref. 4:p. 3]. This requirement is determined from historical maintenance data which documents the failed parts and maintenance actions performed on the pertinent aircraft and associated support equipment (SE).

Communications in the AVCAL outfitting process for an aviation capable ship begin approximately one year prior to her deployment [Ref. 4:p. 9]. During the year, numerous forms and directives are circulated to inform all parties involved of the exact outfitting for the airwing and the projected flight hours (OPTEMPO) during the deployment.

The AVCAL development process culminates at the AVCAL Quality Review Conference (AQRC). This is a meeting of representatives from ASO, the TYCOM, and the operational site,

where the repairable allowance is negotiated and finalized.<sup>11</sup> After completion of the AQRC, any requests for changes in allowances are made with an Allowance Change Request-Fixed (ACR-F). This is a formal request by the operational site, through the Type Commander, to ASO (or from the Type Commander to ASO directly) for additions or deletions to the AVCAL. [Ref. 4:p. 7]

For afloat activities, the AVCAL is the sum of a Raw Attrition Quantity (RAQ) and the Local Repair Cycle Requirements (LRCR). The Raw Attrition Quantity is the number of repairable items that are forecasted, with the use of historical 3M data, to be unrepairable on board ship and declared BCM [Ref. 4:Encl. 2:p. 2]. A repairable component that is declared BCM is transferred from the ship to its Designated Overhaul Point (DOP) for repair.<sup>12</sup> This location is identified by the Master Repairable Item List (MRIL).<sup>13</sup> The LRCR is the allowance of locally repairable components that

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<sup>11</sup>TYCOM - The command that provides the tactical commands with the means to conduct tactical operations. Administration of training, supply, and repair of fleet units are some of its responsibilities. [Ref. 1:p. C-1]

<sup>12</sup>DOP - A depot level rework facility assigned the technical and overhaul responsibility for designated weapon system(s). [Ref. 1:p. C-7]

<sup>13</sup>MRIL - A listing in National Item Identification Number (NIIN) sequence of repairable assemblies, indicating the DOP (Navy or commercial) and providing shipping instructions for these assemblies when they become defective. [Ref. 1:p. C-21]

are forecasted to be required for use while a similar component is in the AIMD repair cycle [Ref. 4:Encl. 2:p. 1].

The methods for computing the attrition quantity and the LRCR quantity are outlined in Enclosure (2) of Aviation Supply Office Field Instruction 4441.15F (FASOINST 4441.15F) [Ref. 4], and are shown in Figures 1 and 2. Some interesting characteristics are evident in computing the allowances using the methods in Figures 1 and 2. These are efforts to standardize the data and improve the "equitable distribution" of assets. The factors used in Figures 1 and 2 are a direct measure of the maintenance proficiency in an activity. If the quantity of items that are declared BCM (Figure 1) or the turn-around-time (TAT) (Figure 2) is minimal, the AVCAL allowance determined from the activity's 3M data is minimized.<sup>14</sup> This translates to less money being spent by the system to purchase spare parts (AVCAL) and increases the availability of assets for redistribution to activities that are less proficient in their repair capabilities. This gives less proficient activities a greater margin of error; which increases the overall readiness of aircraft in the fleet and reduces costs by minimizing the purchase and storage of spare parts.

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<sup>14</sup>TAT - That element of maintenance time needed to service, repair, and/or check out an item for recommitment. This constitutes the time for an item to go through a complete cycle from installation through a maintenance shop and into the spares inventory ready for use. [Ref. 7:p. 16]

**COMPUTATION OF THE RAW ATTRITION QUANTITY  
PORTION OF THE AVCAL ALLOWANCE**

$$Q_1 = \frac{A}{B} \times C$$

Where:

- $Q_1$  = Raw Attrition Quantity (RAQ)
- A = The number of items declared BCM during the last twelve months (the period of the database) at the subject activity.
- B = The number of flight hours flown during the last twelve months at the subject activity
- C = Requisitioning Objective: the total number of flight hours authorized for the set of aircraft containing the NSN. This is the number of flight hours to occur during the next 90 days plus 17 days Order and Shipping Time for CVs/MAGs/LPHS/LHAS.

- (1) The number of BCMs and attrition data are compiled over the same length of time.
- (2) Range Criteria:
  - (a) If repair capability exists on board and Local Repair Cycle Requirements (LRCR) are authorized; the Raw Attrition Quantity (RAQ), as computed above, must be  $\geq 1.00$  for aircraft carriers (CV) and Marine Air Groups (MAG) to qualify for allowance.
  - (b) If no LRCR is authorized, the minimum floor rules for CVs/MAGs to qualify for allowance
    - (1) Items < \$5000 unit price, RAQ must be  $\geq .33$
    - (2) Items  $\geq$  \$5000 unit price, RAQ must be  $\geq .50$
- (3) Qualifications for activities that deploy with four or less aircraft:
  - (a) 3 demands in last 12 mos.= 1 spare repairable item authorized
  - (b) 1 demand in last 12 mos.= 1 spare consumable item authorized

**Figure 1**



**COMPUTATIONS FOR THE LOCAL REPAIR CYCLE  
REQUIREMENTS PORTION OF THE AVCAL ALLOWANCE**

$$Q_2 = \frac{D}{E} \times F$$

Where:

$Q_2$  = Raw Local Repair Cycle Requirement Quantity  
 $D$  = The number of repairs performed on site during the period of database.  
 $E$  = The number of days in the database (same period as the database for number of repairs).  
 $F$  = Average turn-around-time (TAT) in days for each of the repair actions executed at the site.

- (1) The period of time used to measure the number of repairs and the period of time over which the TATs are measured are the same periods of time. The number of repairs and TAT are not rounded, i.e., fractions are used in calculations.
- (2) Use the RAW LRCR QUANTITY in a Poisson distribution table to determine the LRCR value [Appendix A].
- (3) TAT is the number of days between the removal of an item from the aircraft, the time for processing through AIMD for repair, and reinduction into the supply stock, in an RFI condition. The time, F, is constrained as follows:

| Element            | Max Allowed Time (days) |
|--------------------|-------------------------|
| Removal to AIMD    | 1                       |
| Scheduling Time    | 3                       |
| Awaiting Parts     | 20                      |
| Actual Repair Time | 8                       |

**Figure 2**

Another significant characteristic, shown in Figure 2, is the use of time constraints on the measured turn-around-time (TAT) of the repair process. This practice was addressed in a previous study and shown to be an effective means to standardize 3M data [Ref. 5:p. 22]. The constraints keep large deviations of TAT from significantly affecting the database. Implementation is aimed at limiting the number of units in the AVCAL required at an activity by setting the maximum allowed time for each segment of TAT. The lower value of the maximum allowed TAT or the experienced TAT is used when computing the average total TAT for each repairable item processed [Ref. 4:Encl. 2:p. 2].

#### **B. TRANSPORTATION**

The transportation aspect of shipboard IMA support primarily consists of the movement of parts and components to and from the ship when required. This occurs when necessary parts or maintenance capabilities do not exist on board. In these situations, resources must be obtained from off-ship and the failed components must be shipped to a facility that has the necessary repair capabilities. The repair location for Navy managed aviation and non-aviation repairable items is listed in the MRIL [Ref. 1:p. 13-13].

A major cost associated with obtaining maintenance support from an activity located ashore is for the movement of parts between the ship and the facility that has the required repair

capability. This is accomplished by air transport, surface transport, or a combination of the two.

### **1. Surface Transportation**

Surface transportation for material support is accomplished by Naval support ships (AFS, AO, AOE, etc.) that accompany the Carrier Battle Group and provide logistical support through underway replenishments (UNREPS). The major costs associated with this are for the fuel expended by the support ships and logistical support for the support ships' crew. These latter costs, however, are disregarded in this study because the support ships are an integral part of the Carrier Battle Group and provide much greater support to the Battle Group than just aviation components. Therefore, surface transportation costs for aviation part support will not change significantly if the proposed system were implemented.

### **2. Air Transportation**

The resources expended for air transportation are more significant. In accordance with the Component Repair Program (CRP), repairable items that are declared BCM by an afloat IMA are required to be transported ashore to an IMA with repair capabilities, the contractor, or a DOP "within two working days of BCM declaration" [Ref. 1:p. 14-30]. Air transportation is used for this. Material is moved using Carrier On-board Delivery (COD) aircraft or helicopters unless the

components are of excessive size and weight, in which case air transport is infeasible.

### **3. Cost Comparison of Transportation Modes**

The costs associated with air transportation are higher than those of surface transportation, primarily due to the fact that the surface vessel has a much greater capacity. Therefore, operating costs of surface transportation are spread over a larger quantity of material. The fuel costs for the return flight of aircraft used in air transport must be allocated to aviation part support because the majority of the aircraft payload consists of non-RFI aircraft components bound for a shore based AIMD, DOP, or a contractor.

Another relevant cost involved with the transportation of material occurs after the non-RFI parts come ashore. This is for the movement of components from the location that the support ship moors or the site where the COD aircraft lands, to their point of repair. The repairable components must be shipped to a shore AIMD, a depot (the DOP), or a contractor, with the required capability to repair the component. Movement of parts inside the continental United States (CONUS) is accomplished by the truckload for short distances or by QUICKTRANS, a contractor operated transportation system managed by the Naval Material Transportation Office (NAVMTO) for

long distances.<sup>15</sup> The transportation cost is based on the weight of the components and the distance they are shipped.

### C. MANPOWER

Numerous personnel assigned to the ship are involved directly or indirectly with the support of flight operations. For example, AIMD personnel that provide aircraft maintenance support and supply personnel that provide aircraft material support are directly involved with support of flight operations. Indirect support of flight operations is provided by administration men, disbursing clerks, and personnel men that support the IMA personnel and processes.

In the current AIMD aboard a deployed ship, there are "core" AIMD personnel and Sea Operational Detachment (SEAOPDET) personnel. In addition to the basic pay and allowances, a number of costs are associated with support of deployed AIMD personnel. Some of these costs are:

- expenses for food for the ship's mess
- the expense of the ship's laundry to clean the sailor's uniforms and linen
- other expenses that arise from making the shipboard environment more habitable, such as operation of a ship's store or shipboard closed-circuit television

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<sup>15</sup>QUICKTRANS - A single and efficient system for transporting high priority Navy material which directly or indirectly supports the fleet. [Ref. 8:p. B-14]

There are similar personnel support costs for certain personnel associated with AIMD, such as the personnel that work in the Aviation Support Division (ASD). These personnel are aircraft parts storeroom clerks, members of the Supply Support Center (SSC), and "supply runners" that deliver RFI components to the user activities and retrieve non-RFI components from them [Ref. 1:p. 14-1]. The costs associated with these people are for the pay, allowances, and support.

An additional cost related to personnel deployed aboard ship is Sea Pay. This is an allowance that a sailor receives in addition to his regular pay while serving in a sea duty status. It compensates the individual for basic allowances that are stopped when the sailor goes to sea and has no dependents to support. Sea Pay is gradually increased as the amount of time that a sailor has been on sea duty increases during his naval career. [Ref. 9:p. 1]

### **III. THE PROPOSED SYSTEM**

In the proposed system, all aircraft maintenance support provided by the IMA would be located at the NAS. The shipboard IMA would consist solely of the Supply Department, the Weapons Department, and the Engineering Department. The organizational structure of the shore based IMA would remain unchanged. The shore IMA workload would increase, however, as it would support both shore based and afloat aviation units. The proposed system is an attempt to conserve scarce resources in the current DoD budget by eliminating redundancy in IMA aircraft maintenance support that arises from providing similar support at both shipboard and shore based AIMD's. The analysis of the proposed system examines the same logistical factors that were presented in the previous chapter.

#### **A. MATERIAL**

##### **1. AVCAL Provisioning**

Many changes in the movement and management of material occur in the proposed system. One of the most significant of these changes is the increased size of the ship's AVCAL allowance. With no intermediate level aircraft maintenance support aboard ship to repair non-RFI repairable items, there would be no LRCR factor used in computing the AVCAL. The

computations used for determining the AVCAL allowance in the proposed system would be made only using the Raw Attrition Quantity (RAQ) factor shown in Figure 1 on page 22. Using only the RAQ, an increase in the AVCAL quantity is inevitable because each failure of a repairable component aboard ship would be a BCM. This would directly increase the numerator of the RAQ equation.

A second factor, the range criteria, shown in Figure 1, Condition (2), would cause the range of spare parts to increase. With no LRCR authorized, the minimum floor for spare part authorization is reduced by a factor of two or three, depending on the value of the component. Costs would increase due to the procurement of a wider variety of components as a result of the lower minimum range criteria.

## **2. Physical Feasibility**

Another factor to be considered in the proposed system is the physical feasibility of storing the increased quantity of repairable components aboard ship. The available storage space in the proposed system is greater than the current system because the spaces used by the current AIMD would be vacant. The tools, test equipment, and test benches used to test and repair aircraft components are no longer required aboard ship.

Testing for storage space feasibility is done by calculating the total volume required for storage of the



ship's AVCAL using the newly computed fixed allowance quantities and the size (cubic feet) of each stored item. The size of the repairable component, determined from the NALDA data, can be multiplied by the difference between the proposed and current AVCAL allowance quantities to determine the total change in volume of AVCAL components to be stored. This measurement must be compared with the volume of the vacant AIMD workshops to determine the physical feasibility of storing the additional repairable components.

### **3. Storage Methodology**

Another factor that must be considered in this analysis is the type and size of the storage equipment used aboard ship. The planning and layout of naval storage facilities is described by the "Warehouse Modernization and Layout Planning Guide" (NAVSUP Publication 527) [Ref. 10]. This publication states that, in the design of storage spaces, consideration must be given to:

the characteristics of the material being handled and stored (shape, environment, stockability, etc.), the volume and flow pattern through the facility (transaction and cube movement rate profile), and the inventory pattern (item count, item cube, quantity mix, and inventory turnover patterns). [Ref. 10:p. 2-2]

Using this guidance and historical data on the storage of aircraft components aboard ship, storerooms in the proposed system would be designed in the same fashion as the existing storerooms. The operational feasibility of storing the increased AVCAL items is determined by the capability of

the storerooms to provide the volume needed. To facilitate efficient management, the components are to be organized in the same manner as the current system, in accordance with the guidelines shown in Figure 3 [Ref. 11:p. 4-73].

Other factors are considered to determine the most efficient type of storage to use in the new storerooms. With six different type/model/series aircraft in the airwing, there are many different systems and components to be supported. Therefore, components are stocked with ease of access to a

#### **GUIDELINES FOR STORAGE OF SHIPBOARD MATERIAL**

1. LOCATE HEAVY BULK MATERIALS IN AREAS MOST CONVENIENT TO SHIP'S HATCHES AND MATERIAL HANDLING EQUIPMENT (MHE).
2. LOCATE LIGHT, BULKY MATERIAL IN STOREROOMS WITH HIGH OVERHEAD CLEARANCE TO MAXIMIZE VERTICAL STORAGE.
3. SEPARATE MATERIALS THAT ARE DISSIMILAR IN TYPE OR CLASSIFICATION.
4. LOCATE FREQUENTLY REQUESTED MATERIALS CLOSE TO THE ISSUE POINT AS POSSIBLE.
5. LOCATE SHELF LIFE ITEMS IN A READILY ACCESSIBLE AREA TO FACILITATE SCREENING.
6. INSTALL APPROPRIATE STORAGE AIDS IN SPACES WHICH THEY CAN BE EFFECTIVELY USED.
7. PROVIDE AT LEAST 30 INCHES BETWEEN RACKS.
8. ARRANGE MATERIAL WITH IDENTIFICATION LABELS FACING OUTWARD.
9. AVOID MULTIPLE LOCATIONS OF THE SAME ITEM.

**Figure 3**

wide range of items. The components with the highest probability of failure should be located in the most accessible positions in a manner similar to the current methodology [Ref. 6:p. 5]. It is also assumed that the retrieval of items is done by hand because the limited space in the storerooms aboard ship constrain the use of large mechanized retrieval systems.

Considering the limitations of shipboard storage, the most feasible storage method is shelf and bin storage. This type of storage could also "be made versatile and flexible by using a variety of tote boxes, bin drawers, or other inserts" to ease the access and retrieval of material during high tempo air operations aboard ship. [Ref. 10:p. 5-1]

#### **4. Changes in Shore Operations**

Another area affected by the organizational structure of the proposed system is the cost associated with the increased workload at the shore based IMA. At least one airwing is deployed at any given time in the peacetime environment. Furthermore, the operational tempo of the deployed airwing is substantially greater than that of the squadrons operating at the home base. Therefore, if all intermediate level maintenance was done at the NAS, the workload at the NAS AIMD would be significantly greater. An important factor associated with this is an increased requirement for aviation test equipment and tools at these facilities to support the higher workload.

The increased workload ashore can be handled by increasing the productive capacity at the shore based AIMD. The afloat IMA tools and test equipment, no longer used aboard ship, would be transferred to shore based AIMD's. Costs would arise for the transportation of the test and support equipment from the ship to the appropriate shore AIMD. Consideration must be given to the fact that this alternative would generate additional costs over and above the cost of transferring the tools and test equipment from the ship to the shore AIMD if the shore facility requires expansion to accommodate the increased hardware.

The workload and operating costs at the NAS Supply Department would also increase under the proposed system. The system-wide demand for parts would remain unchanged because the total number of supported aircraft would not change. The material support provided by the NAS Supply Department would increase. It would be more directly involved in the support for every aircraft that is based at that NAS because all intermediate level support for the aircraft would be provided by the NAS. Costs would increase for the NAS Supply Department due to the increased management of material. These costs would stem from the procurement and upkeep of management information systems to account for the material and material handling equipment (MHE) to move the material when required.

## B. TRANSPORTATION

Increased costs for transportation in the proposed system can be attributed to the proposed support structure. These costs are for the movement of material between the ship and its intermediate level maintenance support ashore. They derive from the fact that every failure of a repairable item would have to be repaired ashore.

In both systems, when a component fails, an RFI replacement is issued to the user from supply stock. In the proposed system, however, after the non-RFI repairable is turned in to Supply, it can be held until the ship reaches port. Then it is transported to the nearest AIMD with the requisite repair capability. If the supply stock (AVCAL) diminishes to the reorder point while at sea, non-RFI components must be transferred off-ship for repair and RFI components must be brought aboard by air.

The modes of transportation available to facilitate off-ship support in the proposed system are the same as in the current system: COD, QUICKTRANS, and support ships. The mix of the methods used, however, would change. The requirement for more responsive movement of material between the ship and the Naval support establishments ashore would increase due to the lack of intermediate level maintenance support by the afloat IMA. This condition would increase the requirement for swift and timely transportation. Therefore, demand on the transportation system would shift toward a more responsive and

expensive method such as air transportation provided by COD aircraft, QUICKTRANS, or a combination of the two.

### **C. MANPOWER**

Elimination of the afloat AIMD in the proposed system would cause many changes in the billet structure aboard ship and ashore. The changes involve AIMD personnel, the IMA personnel with whom they interact, and the personnel aboard ship that support AIMD personnel or the IMA process.

#### **1. AIMD Personnel**

In the proposed system, the "core" AIMD and the associated SEAOPDET personnel would transfer to shore duty. They would be reassigned to the NAS that operated the aircraft and aeronautical equipment on which they specialized. This would require modifications to the billeting structure that would affect both personnel and the costs associated with personnel support.

Examination of the economic factors, from the personnel perspective, reveal that the proposed system would alter the payments and allowances to which personnel are entitled. In the proposed system, the actual demand for aircraft maintenance throughout the Navy would not decrease substantially because the number of supported aircraft would remain the same. There is a high probability that AIMD personnel aboard ship would be required ashore to sufficiently accomplish the transferred workload. The increased amount of work ashore

could be accomplished by employing an extra work shift at the NAS AIMD using maintenance personnel reassigned from the ship. This would enable the AIMD to operate 24 hours per day, if required, to deal with the increased workload.

## **2. AIMD Support**

Shipboard personnel directly affected by the proposed support structure would require quarters and subsistence support at their home NAS or receive the authorized monetary allowances to cover these needs [Ref. 9]. Therefore, the requisite personnel support would shift location from ship to shore. The only savings which arise from this configuration are due to the fact that the AIMD personnel would not deploy aboard ship and therefore would not receive a Sea Pay allowance.

Another factor to be considered is that certain logistics personnel will have to transfer ashore with the shipboard AIMD personnel. A portion of the storekeepers and supply clerks now stationed aboard ship would have to transfer ashore to accomplish the logistic support required at the NAS. The change in personnel costs for these sailors would be the same as that previously described for maintenance personnel.

Other modifications to the billets in the proposed IMA are associated with personnel assigned to the ship in support of IMA personnel. Some of these individuals are personnel men and administration men that provide administrative support for

the AIMD, mess specialists that provide food services, and disbursing clerks that provide financial support. A proportion of these support personnel would be reassigned ashore where their services are required. However, all personnel directly associated with AIMD personnel support would be moved ashore because all AIMD personnel would be reassigned ashore.

### **3. Limiting Factors**

Examination of the aircraft maintenance operations aboard ship in the proposed system would not allow the transfer of all supply personnel from ship to shore. In the new system, all shipboard logistic support for the aircraft would be provided by the supply department through the management and distribution of prepositioned spare repairable components. This method of support would require an increase in the number of storekeepers aboard ship since the increased variety and value of stores (aircraft parts for the aircraft versus food, linens, etc. for AIMD personnel) aboard ship would require increased accountability and vigilance by the Supply Department. Therefore, the proposed system would not allow a significant number of supply personnel to be transferred from ship to shore.



#### IV. ANALYSIS OF THE PROPOSED SYSTEM

The proposed system was analyzed using the aviation 3M data obtained from the May to November 1989 deployment to the Mediterranean Sea by the USS America (CV 66). The data was collected by the Navy Maintenance and Material Management (3M) System and compiled in documents entitled "Aircraft Intermediate Maintenance Department Repair History Summaries" [Refs. 12, 13, 14]. These documents listed all components that were inducted into the AIMD for repair during specific periods of the deployment.

The 3M data from three periods of the deployment was analyzed. These three periods were: the first three months (90 days) [Ref. 12], the first four months [Ref. 13], and the entire six month deployment [Ref. 14]. This data is tabulated in Appendices B, C, and D.

When constructing the Appendices, the data was limited to only those items that were actually repaired or sent to the AIMD for repair. This was determined by the data block in the "Aircraft Intermediate Maintenance Department Repair History Summaries" that showed manhours expended by the AIMD during the deployment. These items were chosen because they most directly reflect the items that would change under the proposed system. Repairable items listed in the 3M summaries

that were declared Beyond the Capability of Maintenance (BCM) were not included because they were transported ashore and repaired at a shore facility. This is identical to the proposed support procedures. These items were not included because this is a study of the differences in support procedures between the current IMA support and the proposed IMA support.

The three month time frame was examined to determine the operational effectiveness and capability of support as prescribed by the Naval Aviation Maintenance Program AVCAL standard of 90 day sustainability [Ref. 3:p. 3]. To perform the analysis, a sample of 100 repairable line items in the USS America (CV 66) AVCAL was obtained from the Aviation Supply Office (ASO) [Ref. 15]. A revised AVCAL quantity for the items in the sample was computed by ASO under the premise that there was no aircraft intermediate level maintenance support aboard ship, as in the proposed system.

The revised AVCAL quantities of the sample were used to interpolate revised AVCAL quantities for the full AVCAL allowance. The entire AVCAL allowance for the proposed system was estimated to determine the economic impact of the proposed system from procurement of increased AVCAL line items.

The sample provided by ASO contained some AVCAL items that were not worked on during the deployment by the USS America (CV 66) AIMD. These items were included in the study because any change in the allowance for the items in the AVCAL would

have an affect regardless of whether or not the item experienced failures on a given deployment. Therefore, to estimate the total costs involved in the proposed system, the change to the entire AVCAL allowance was studied. The actual process used for feasibility analysis and the results are shown later in this chapter.

The four month time frame was examined to observe the effectiveness of aviation support in the proposed system if underway replenishment (UNREP) was delayed beyond the 90 day window due to operational commitments. This database was also used to observe how far past the 90 day milestone the IMA could support flight operations, if at all.

The six month time frame was examined to see how airwing readiness would be affected if the ship was required to operate for an extended period of time without underway replenishment (UNREP), i.e., as if in a combat situation. Because it contained the greatest range of components on which repair actions were taken, the six month database also facilitated the examination of other issues such as the storage requirements of the increased AVCAL, the cost of the increased AVCAL, and the effectiveness of the increased AVCAL allowance in meeting the operational requirements of the airwing.

#### **A. MATERIAL**

Examination of material feasibility in this study focused on four major factors that were most affected by the proposed

change: the economic feasibility of outfitting the ship with a larger AVCAL allowance; the physical feasibility of storing the increased AVCAL line items; the operational feasibility of maintaining a satisfactory level of aircraft readiness with the recomputed AVCAL allowance; and the economic feasibility of moving the intermediate level maintenance support assets from the ship to the shore AIMD.

#### **1. AVCAL Economics**

The first measurement required for the material feasibility analysis was a determination of the additional quantity of material (AVCAL) that would be aboard ship to support aircraft in the proposed system. Information for calculating a new AVCAL allowance was obtained from the Aviation Supply Office (ASO). ASO recalculated the allowances for the sample of 100 AVCAL line items. The allowance quantity of the sample was recomputed as if no IMA maintenance support was aboard ship [Ref. 15].

To determine the extra costs that arise from the increased quantity of AVCAL items, a comparison was made between the current AVCAL quantity and the recomputed AVCAL quantity for the items in the sample. The new allowance quantities for the AVCAL line items in the ASO sample were tabulated with the original allowance quantity. A scatter diagram was constructed from this list and is shown in Figure 4. Figure 4 displays the relationship between the quantity of AVCAL aboard

# AVCAL CHANGE WITH NO AFLOAT AIMD

## CV 66 MAY-NOVEMBER 1989 DEPLOYMENT

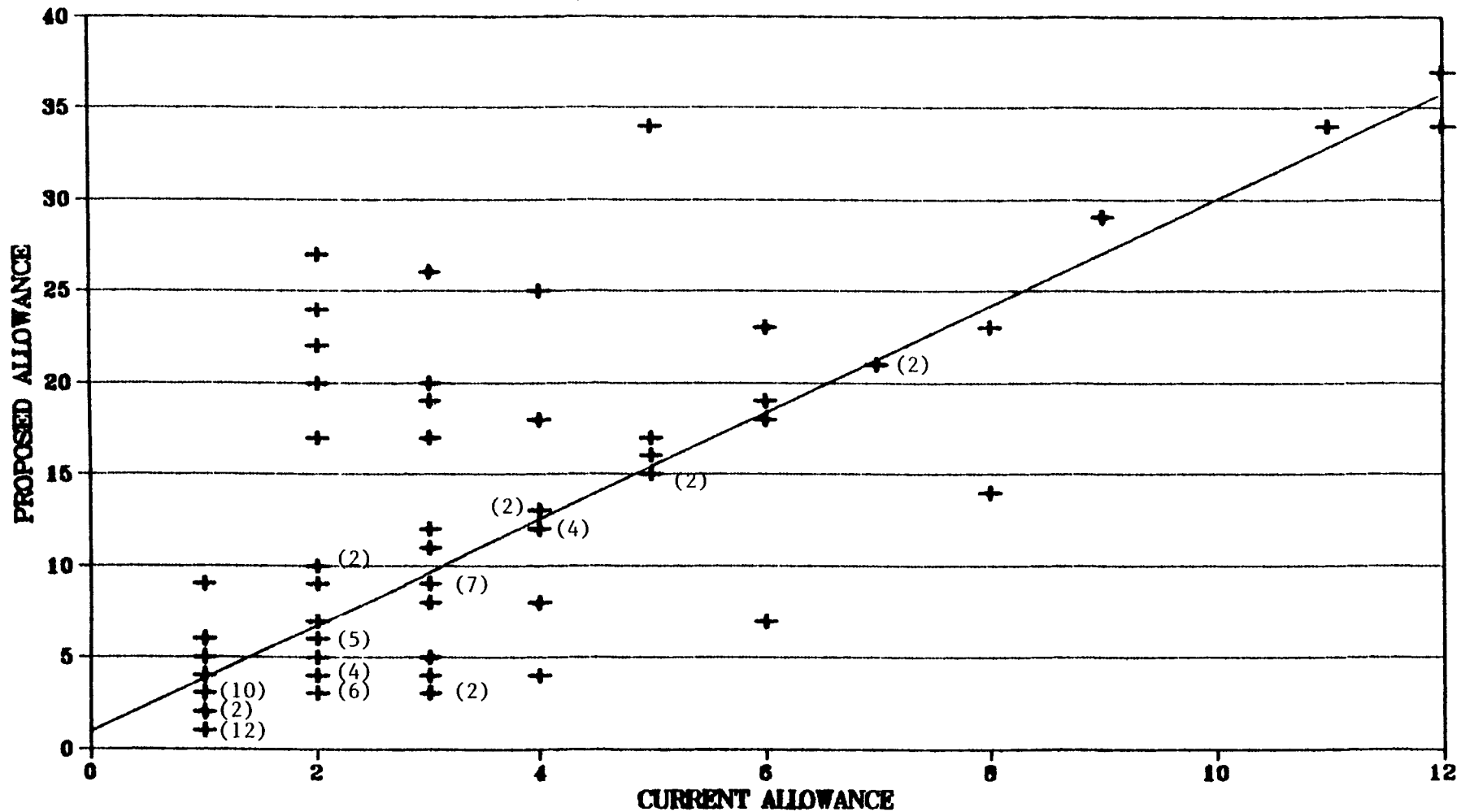


Figure 4

ship with an AIMD (x-axis) and the quantity of AVCAL aboard ship when the AIMD is not present (y-axis). Figure 4 shows that the ship's AVCAL allowance increases without an AIMD aboard.

To determine the revised AVCAL quantity for the AVCAL items not present in the ASO sample, a linear relationship was assumed. A linear regression equation was computed. This equation is shown in Figure 5 and is overlaid onto the scatter diagram of Figure 4 on page 43. The equation shows that without an AIMD aboard ship, the AVCAL is approximately three times the size of the AVCAL in the current system.

The linear relationship between the current AVCAL quantity and the proposed AVCAL quantity was used and a new allowance quantity for each of the remaining items in the AVCAL was calculated [Ref. 16]. These values were compiled and shown in the Appendices. The initial AVCAL allowance quantities for CV 66 are shown in the fifth column of data, "AVCAL ALLOW" in Appendices B, C, and D. The recomputed AVCAL

**LINEAR REGRESSION EQUATION USED FOR AVCAL CALCULATION  
OF THE PROPOSED IMA STRUCTURE WITH NO AFLOAT AIMD**

$$Y=3.02X+1.004$$

Where:

Y = AVCAL quantity in the proposed system  
X = AVCAL quantity in the current system

**Figure 5**

allowances are given in the sixth column of data, "AVCAL CHNGE".

The new AVCAL values enabled two important measurements to be made. The total cost to procure the increased AVCAL items and the total volume required aboard ship to store the AVCAL items were computed and are shown at the end of Appendices B, C, and D.

The price of each repairable component was given in the 3M Summaries and the costs required to procure the additional units of AVCAL material are shown in column 8 of the Appendices, "AVDLR CHNGE." The cost incurred for the procurement of the additional AVCAL items was computed from the six month database as this database contained the greatest range of components repaired by AIMD during the deployment.

For only the 1,016 AVCAL items that were processed by USS America AIMD during the deployment, shown in the six month database (Appendix D), the acquisition costs required to increase the ship's AVCAL allowance from the current level to the level needed in the proposed system was estimated to be \$21 million. Note that this total was obtained using only the AVCAL items that were repaired by the AIMD during deployment. This was only 1016 of the 6308 line items in the ship's AVCAL, i.e., 16.1 percent [Ref. 16]. Furthermore, the new AVCAL allowance for 916 of the 1016 items was based solely upon the existing allowance and the regression equation in Figure 5.

To estimate the total cost incurred for procurement of the required AVCAL items, a linear relationship between the total quantity of AVCAL items and total cost was assumed. This linear relationship is shown in Figure 6 and was used to calculate the costs required to procure the recomputed AVCAL allowance. From this calculation, tailoring the entire AVCAL allowance for CV 66 under the proposed system would cost \$130.4 million.

The true figure, however, could vary substantially from this estimate because the cost of the change in the AVCAL allowance for the 5,292 AVCAL items that were not worked on (no manhours expended by AIMD for repair) during the deployment was based on the average cost of the allowance change for items that did fail during the deployment. These items were not documented as being repaired for two reasons: (1) the item did not fail during deployment or (2) the AIMD did not have the necessary resources to repair the component so repair was not attempted.

**THE LINEAR RELATIONSHIP BETWEEN THE QUANTITY  
OF AVCAL ITEMS AND THEIR COST**

$$X = \frac{21,000,000}{1016} (6308) = \$130.4M$$

Where:

X = The total cost of the revised AVCAL

**Figure 6**



It was shown in Figures 1 and 2 on pages 22 and 23 that the failure rate, the unit cost, and the turn-around-time to repair AVCAL items have a direct impact on the allowance quantity for that item. If the item did not fail during deployment or repair of the item was not attempted (no manhours expended), the failure rate and the turn-around-time for processing the 5,292 AVCAL items not contained in Appendix D were minimal. Therefore the estimate of \$130.4 million for acquisition of the entire AVCAL may be above the actual costs to procure the revised AVCAL allowance for the proposed system.

Another factor to be considered in the economic feasibility analysis is that there were 351 items repaired by the CV 66 AIMD during the deployment that were not part of the AVCAL. There are various reasons as to why these items were not part of the current AVCAL. These reasons are [Ref. 6:p. 5]:

- Little or no deployed usage data was available from previously deployed carriers, and thus the item wasn't in the AVCAL.
- Theoretically the AIMD lacked the repair capability for the item based on the type of tools and test equipment in their possession.
- Low requirements were forecasted for the item based upon contractor/engineering estimates of system attrition, Local Repair Cycle Requirements (LRCR), and short turn around time (TAT).

It can be seen from the above reasons that the 351 items repaired by the AIMD were not part of the current AVCAL due to the absence of past usage data. The last item regarding contractor/engineering estimates would not fully apply to the proposed system as many other factors are involved in the proposed system of intermediate level aircraft maintenance. If the components were not part of the current AVCAL due to low usage, then they would not be part of the AVCAL in the proposed system because the number and type of customers does not change from the current system.

## **2. Physical Feasibility**

A second aspect to be considered is the space required for the storage of the additional spare components aboard ship. In this analysis, the increased space required for the additional inventory is shown in column 9, "CUBE CHNGE," of Appendices B, C, and D. Appendix D was used for this analysis.

The first step in this analysis was a determination of the total space available aboard ship for storage of the additional AVCAL items. Blueprints of the USS America were examined and AIMD spaces aboard ship were identified [Ref. 17]. The scale was not given on the blueprints, so other means were required to calculate the size and storage capacity of the AIMD spaces aboard ship.

To determine the dimensions available for storage, a list of AIMD spaces was obtained from the blueprints and telefaxed to the Naval Sea Systems Command, Aircraft Carrier Division. Naval Sea Systems Command researched the official blueprints of USS America in their files and provided the cubic volume of the AIMD spaces [Ref. 18].

Using the dimensions provided by Naval Sea Systems Command, the total cubic volume available inside the AIMD spaces was estimated to be 221,014 cubic feet [Ref. 18]. This figure, however, is greater than the actual space that would be available for storage. This is because shelves, bins, or other means are required to organize the storerooms and to facilitate the storage guidelines shown in Figure 3 on page 32 [Ref. 11:p. 4-73].

The increase in space required for storage of the additional AVCAL under the proposed system was determined from the items shown in Appendix D. The space required for this additional material was found to be 22,596 cubic feet. This is only 10.22 percent of the total available storage space in the AIMD work centers.

Consideration, again, must be given to those items that are part of the AVCAL but were not worked on during the deployment and not listed in Reference 14 or Appendix D. A direct relationship was assumed, as shown in Figure 6, to determine the storage space required for the additional material. The space required was estimated to be 140,291 cubic

feet, or 63.47 percent of the total volume available in the vacated AIMD spaces. Thus it appears that there would be adequate storage space to accommodate the additional material.

### **3. AVCAL Sufficiency**

A third factor concerning the material feasibility of the proposed system is the operational effectiveness of the recomputed AVCAL. The three month database in Appendix B was used as the primary reference because it reflected the operational needs of the airwing in direct relation to the AVCAL, and the AVCAL standard of 90 day sustainability. An examination of sufficiency of the AVCAL was accomplished by comparing the number of failures of each component displayed in column 2 of Appendix B, "CV66 FIX", with the total number of components that would be on hand in the proposed system in column 7, "AVCAL CHNGE". This examination revealed that the new AVCAL allowance would be sufficient for 681 of the 815 AVCAL line items that were processed during the first 90 days of deployment, an 84 percent effectiveness.

Comparison of Appendix B with the CV 66 AVCAL revealed that 351 items, or 34.5 percent, of the repairable items processed had no authorized allowance in the AVCAL [Ref. 14]. In this case, substitutions would have to be made during maintenance or the range of the AVCAL would need to be increased to attain the desired level of readiness and operational availability of the proposed system.

The AIMD 3M data for the four and six month periods during the cruise were analyzed in the same manner as the data from the three month period to determine how adequate the revised AVCAL allowances would be if operational commitments forced a delay in supply replenishment. Comparison of the revised AVCAL in the proposed system and the 3M data from the CV 66 deployment, compiled from References 12, 13, and 14, was made and the findings are shown in Figure 7. The first column specifies the period of the deployment reflected in the data. The second column is the total number of items processed by AIMD (those items in the 3M Summaries that showed manhours expended by AIMD). The total number of items processed is divided into the AVCAL and non-AVCAL components shown in the third and fourth columns respectively. The fifth column is

#### ITEMS PROCESSED BY CV 66 AIMD MAY-NOV 1989

| <u>TIME</u><br><u>FRAME</u> | <u>ITEMS</u><br><u>WORKED</u> | <u>AVCAL</u><br><u>ITEMS</u><br><u>PROCESSED</u> | <u>NON-AVCAL</u><br><u>ITEMS</u><br><u>PROCESSED</u> | <u>AVCAL ITEMS</u><br><u>WORKED OVER</u><br><u>ALLOWANCE*</u> | <u>TOTAL ITEMS</u><br><u>WORKED OVER</u><br><u>ALLOWANCE</u> |
|-----------------------------|-------------------------------|--|--|---|--|
| 3MO                         | 1166                          | 815 (69.9)                                       | 351 (30.1)   | 134 (16.4)  | 485 (41.6)   |
| 4MO                         | 1352                          | 945 (69.9)                                       | 407 (30.1)   | 370 (39.2)  | 777 (57.5)   |
| 6MO                         | 1472                          | 1016 (69.0)                                      | 456 (31.0)   | 449 (44.2)  | 905 (61.5)   |

\* The number of items processed were greater than the AVCAL allowance in the proposed system.

NOTE: The percent of total items processed is shown in parentheses.

**Figure 7**

the number of AVCAL line items that were repaired a greater number of times than its AVCAL allowance. The sixth column is the total number of demands placed by the airwing for aircraft components that would not be satisfied by the AVCAL under the proposed system. The sixth column of data is the sum of the fourth and fifth column of data.

A significant element in the feasibility analysis of the proposed system is shown in Figure 7. A large percentage of items that were processed, up to 61.5 percent, could not be adequately supported by the proposed support structure. If outside support for aircraft components is impaired, a significant percentage of demands by the airwing on board ship would not be satisfied in the proposed system.

#### **4. Changes to Enable Shore Based Support**

All intermediate level aircraft maintenance support is located at the NAS AIMD in the proposed system. To implement this style of support, the shipboard AIMD assets are moved to the NAS AIMD. Many costs are generated by this. For this analysis, the process of removing AIMD assets from the ship is analogous to a ship that is going into the shipyard for repair or overhaul, or a ship that is being decommissioned [Ref. 19].

Representatives of COMNAVAIRLANT were contacted to determine the process involved when a ship is being prepared for repair or overhaul, or a ship is being decommissioned [Ref. 20]. It was determined that removal of AIMD assets from

each aircraft carrier that has gone into the shipyard or has been decommissioned since 1980 has been coordinated by a company named QED Systems, Inc. QED Systems has performed this task on four aircraft carriers that entered the shipyard for maintenance and three that have been decommissioned. During each of these operations, QED Systems was responsible for the removal and accountability of all AIMD assets [Ref. 20].

Representatives of QED Systems were contacted to determine the costs to the Navy for removal of an AIMD from an aircraft carrier. It was determined that a ship being decommissioned has the closest similarity to the actions that are required to implement the proposed system. [Ref. 21]

A ship experiencing a period in the shipyard was not used for this study because the costs involved would be too different from the costs related to implementing the proposed system on a carrier. The costs involved with a ship experiencing a period in the shipyard include the costs for storage and accountability of ship equipment while the ship is undergoing repair. The installation of the ship's equipment aboard ship at the end of the yard period must also be accounted for. [Ref. 21]

Communications with QED Systems also revealed that the most recent decommissioning of an aircraft carrier in which they were involved was USS Coral Sea (CV 43) in 1989. The QED Systems work force spent thirty-seven days on board CV 43 removing and tagging all of the equipment in AIMD. The cost to

the Navy for this task was \$350,000. Thus, the cost estimate of removal of AIMD equipment from an aircraft carrier to implement the proposed system would be \$350,000. [Ref. 21]

Under the proposed system, after the AIMD equipment is removed from the ship it must be moved to the NAS AIMD that supports the type of aircraft the equipment is used on. The transportation cost for this is similar to the movement of aircraft parts in the proposed system. They are based on the weight of the equipment being transported and the distance it is moved. For the movement of the AIMD equipment, the mode of transportation is contracted truck service for material going out of the Norfolk area;<sup>16</sup> and local truck service provided by Naval Base Norfolk Public Works Department for destinations within the Norfolk area [Ref. 22].

The Naval Supply Center in Norfolk manages the movement of material that is transported out of the Norfolk area and the Naval Base Norfolk Public Works Department provides transportation for material within the Norfolk area. The rates for transporting material within and out of the Norfolk area are shown in Figure 8 [Refs. 22, 23].

The type of AIMD equipment was obtained from the USS America (CV 66) and the size and weight of the AIMD equipment was determined from Aviation 3M data [Ref. 24]. The destination of the bench assets was determined from the type of

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<sup>16</sup>The homeport for USS America (CV 66) is Norfolk, VA.



## TRANSPORTATION RATES FOR LARGE MATERIAL SHIPMENTS

|   |            |
|---|------------|
| LOCAL TRANSPORTATION BY TRUCK<br>(20,000 lb max/load)                                 | \$77/load  |
| COMMERCIAL TRANSPORTATION BY TRUCK<br>OUT OF THE NORFOLK AREA<br>(30,000 lb max/load) | \$920/load |

Figure 8

aircraft the equipment is used on [Ref. 20]. From the weight of the equipment and the location at which it is used, the transportation costs for the movement of the AIMD equipment from CV 66 to the NAS is \$3,299 [Refs. 22, 23]. The derivation of this cost is shown below.

The size and weight of the bench assets from CV 66 AIMD to be moved within the Norfolk area (NAS Oceana or NAS Norfolk) was calculated to be 105,877 pounds and 5,044.1 cubic feet [Ref. 24]. Due to the size of the items being transported, seven truckloads would be required for a total cost of \$539 [Ref. 22]. The size and weight of the CV 66 AIMD benches that are used at NAS Cecil Field or NAS Jacksonville is 35,835 pounds and 22,022 cubic feet [Ref. 24]. The requirement for transportation of these assets from CV 66 is three commercial tractor-trailers for a total cost of \$2,760 [Ref. 23].

After the AIMD equipment is off-loaded from the ship and transported to the shore AIMD where it is to be used, additional costs are incurred as a result of installation of the equipment. A team of technical experts from the Naval

Aviation Depot that specializes in the equipment must be on hand to ensure that it is assembled properly and verify that it operates as prescribed. The costs for the technicians required to remove equipment from USS America (CV 66) and install it at the appropriate NAS is estimated to be \$1.25 million [Ref. 20].

Another factor that contributes to the cost of moving AIMD equipment from the ship to the NAS AIMD is the capability of the NAS AIMD to house the equipment. For this study, a list of the type and quantity of the test benches aboard USS America (CV 66) was used to determine the amount of space required at the NAS AIMD [Ref. 24]. Communications with the four shore based AIMD's under the control of the Atlantic Fleet revealed that every item aboard USS America (CV 66), with the exception of four AN/USM-247 VAST stations, could be installed with no change to the structure of the buildings at the NAS AIMD's [Refs. 25, 26, 27, 28].

The AIMD at NAS Cecil Field is large enough to hold all the applicable equipment from CV 66, but a modification to the air conditioning system in the avionics spaces would be required to handle the heat that would be generated by the additional equipment. This modification to buildings at NAS Cecil Field would cost \$41,700 [Ref. 29].

NAS Oceana would require the expansion of its facilities to accommodate the four AN/USM-247 VAST stations that would come from the USS America (CV 66). Communications with

the Avionics Division at NAS Oceana AIMD revealed that there are currently eight stations located in the AIMD that are not used near their capacity. CW03 Decker indicated that the increased work from a deployed ship could be easily be handled with the facilities that are currently in place [Ref. 27].

The capability of support by the NAS Oceana AIMD at an increased operational tempo, such as during wartime, was discussed. CW03 Decker indicated that the present capacity at NAS Oceana AIMD could handle a wartime surge for one aircraft carrier. He did indicate that expansion would be required in his work spaces to handle the increased workload for more than one carrier at any one time. [Ref. 27]

In summary, the movement of AIMD equipment from the ship to the shore-based AIMD's would incur many costs. Implementation of the proposed system on the USS America (CV 66) would require many costly actions and all of the CV 66 assets would not be fully employed by the NAS AIMD's. The investment to implement the proposed system at the shore facilities was found to be \$1,645,017.

## **B. TRANSPORTATION**

### **1. Modes of Transportation**

The transportation aspect of the proposed system was analyzed assuming that the transportation system must move non-RFI and RFI components as fast as possible to have RFI stock on hand at a distribution point to quickly replenish

deployed units and maintain optimum readiness. NAS Norfolk is the distribution point used in this study because of its close proximity to the USS America (CV 66) homeport at Naval Station Norfolk.

In the proposed system, all non-RFI repairable components that are required to maintain the readiness of the deployed aircraft are transported by COD aircraft from the ship to the shore (NAS Norfolk) and by QUICKTRANS aircraft to the location of repair, if the AIMD doing repair is not located in Virginia.

If the mission capability of the aircraft was not affected by the failure of one of its components, the component would still be replaced by an RFI asset from the ship's rotatable pool. In the proposed system, such non-RFI components would be held aboard ship until the ship reached port. Then the components would be transported to the AIMD with the necessary repair capability. These non-RFI components would not be transported to repair sites ashore while the ship was still deployed. However, if the supply stock (AVCAL) diminished to its reorder point while the ship was still at sea, such a non-RFI component must be transferred off-ship for repair and replacement RFI components must be brought aboard by air transport.

For this analysis, it is assumed that the transportation costs are minimized by accomplishing repair at the AIMD nearest Naval Base Norfolk that possesses the repair

capability. The "Aircraft Intermediate Maintenance Department Repair History Summaries" were used to determine which AIMD made repairs on each item processed by USS America AIMD during her deployment [Refs. 12, 13, 14].

## **2. Costs of Transportation**

Many costs arise in the proposed system due to the support structure. This is because each repairable item on the aircraft that fails during operations must be transported off the ship to an AIMD that has repair capability. For this analysis, the components are assumed to be transported from the ship to NAS Norfolk. The transportation in CONUS is from NAS Norfolk.

The transportation cost for movement of aircraft material is determined by its weight and the distance that it is moved. The rates for this movement from NAS Norfolk to the various locations that perform repair in support of Atlantic Fleet aviation activities are shown in Figure 9 [Ref. 30]. The transportation costs were found by multiplying the transportation rates shown in Figure 9 by the applicable failed part characteristics compiled in Appendices B, C, and D: the number of failures, "CV66 FIX" in column 2; the component weight, "WGT" in column 5; and the location of repair, shown in column 11. This calculation is shown in equation 4.1 of Figure 10.

## QUICKTRANS SHIPPING RATES (NOV 1989)

|  |           |
|--|-----------|
| NORFOLK-CECIL FIELD:   | \$0.23/lb |
| NORFOLK-JACKSONVILLE:  | \$0.20/lb |
| NORFOLK-WHIDBEY ISLAND:  | \$0.91/lb |
| LOCAL TRANSPORT BY TRUCK (NORFOLK-OCEANA):<br>(20,000 lb max/load) | \$77/load |

NOTE: The transportation of material to NAS Norfolk AIMD is done by the Public Works Transportation Pool. The cost of this transportation is negligible in comparison to the above rates. Therefore, such costs are assumed to be zero.

**Figure 9**

The total transportation cost for the movement of the non-RFI and RFI material was estimated for each period of deployment. These costs are shown in Figure 11. For this analysis, the transportation costs are relevant as they arise from the style of support in the proposed system. The other resources required for the repair process (test equipment,

### TOTAL TRANSPORTATION COSTS OF THE PROPOSED SYSTEM

$$TC = \sum_{i=1}^n A_i \times WGT_i \times SR_i \quad (4.1)$$

Where:

- TC = Total transportation costs
- $A_i$  = Number of failures of component i.
- $WGT_i$  = Weight of one unit of component i.
- $SR_i$  = Shipping rate for component i determined by its repair location, shown in Figure 9.

**Figure 10**

**TOTAL TRANSPORTATION COST FOR CV 66 (MAY-NOV 89)  
UNDER THE PROPOSED SYSTEM OF IMA SUPPORT**

|          |              |
|----------|--------------|
| MAY-JUL: | \$51,951.00  |
| MAY-AUG: | \$111,787.00 |
| MAY-NOV: | \$148,486.00 |

**Figure 11**

tools, and trained technicians) will be the same as in the current system.

**C. MANPOWER**

The analysis of the manpower required by the proposed system was based on the USS America AIMD Manpower Authorization (OPNAVINST 1000/2) [Ref. 31]. From this document, the quantity and paygrade of "core" AIMD personnel affected by the proposed IMA support structure were obtained. The manpower authorization for the Sea Operational Detachment (SEAOPDET) for CV 66 was obtained from the OPNAV Instruction 1000/2 for NAS Norfolk [Ref. 32], NAS Oceana [Ref. 33], NAS Jacksonville [Ref. 34], NAS Cecil Field [Ref. 35], and NAS Whidbey Island [Ref. 36]. These documents were analyzed to determine the quantity and paygrade of SEAOPDET personnel affected by the proposed structure. Analysis revealed a significant increase in cost for the Navy due to the entitlement of basic allowances when a sailor occupies a shore billet.

## 1. Personnel Costs

As shown in Chapter II, pay and allowances for a sailor on sea duty consist primarily of Base Pay and Sea Pay. Pay and allowances for a shore based sailor consist of Base Pay, Basic Allowance for Quarters (BAQ), Basic Allowance for Subsistence (BAS), and a Variable Housing Allowance (VHA). A comparison of these costs, as they pertain to the CV 66 AIMD and SEAOPDET personnel, are shown in Figure 12. Basic Pay is excluded from Figure 12 as it would be the same for both alternatives.

### COMPARISON OF MONTHLY PAY AND ALLOWANCES (\$) FOR CV 66 AIMD AND SEAOPDET PERSONNEL

| RATE  | NO. | SEA PAY | CURRENT<br>TOTAL | BAS    | BAQ   | PROPOSED<br>TOTAL |
|-------|-----|---------|------------------|--------|-------|-------------------|
| O-5   | 1   | 260     | 260              | 119.61 | 655.2 | 774.81            |
| O-4   | 2   | 220     | 440              | 119.61 | 577.9 | 1395.02           |
| O-3   | 3   | 160     | 480              | 119.61 | 478.3 | 1793.73           |
| O-2   | 1   | 195     | 195              | 119.61 | 408.2 | 527.81            |
| W-2   | 1   | 265     | 265              | 119.61 | 431.0 | 550.61            |
| E-9   | 2   | 395     | 790              |        | 490.5 | 981.00            |
| E-8   | 7   | 395     | 2765             |        | 452.1 | 3164.70           |
| E-7   | 20  | 350     | 7000             |        | 420.1 | 8402.00           |
| E-6   | 75  | 325     | 24375            |        | 388.1 | 29107.50          |
| E-5   | 110 | 315     | 34650            |        | 349.0 | 38390.00          |
| E-4   | 122 | 150     | 18300            |        | 303.5 | 37027.00          |
| E-3   | 57  | 60      | 3420             |        | 282.4 | 16096.80          |
| TOTAL |     |         | 92,940           |        |       | 138,210.98        |

**NOTE:** The numbers for each paygrade (Col. 2) represent AIMD core personnel and SEAOPDET personnel

Figure 12



As shown in Figure 12, the increase due to costs from the reassignment of AIMD personnel from ship to shore is significant. Movement of AIMD personnel ashore full time would increase their total pay and allowances by \$45,272.98 each month, approximately fifty percent more than the current system. A substantial characteristic of this is that it is a recurring (monthly) expenditure.

## **2. Limiting Factors**

Further examination of the proposed system revealed that the increase in costs due to the reassignment of AIMD personnel from the ship to a shore based AIMD is tempered by the fact that it is infeasible to relocate ashore the personnel from the ship's Support Equipment Division (IM-4). The IM-4 Division personnel consist of Support Equipment Technicians who are responsible for the maintenance of the Ground Support Equipment (GSE) that is used with and on aircraft during flight operations. IM-4 Division personnel are required to be where the GSE is operated because they perform both organizational and intermediate level maintenance on the GSE [Ref. 1:p. 2-14].

During daily operations, IM-4 Division personnel give subcustody of the GSE to squadron personnel or other shipboard personnel for use. After use, the GSE is returned to the AIMD and the IM-4 personnel perform routine maintenance, inspections, and necessary component repair on the gear to maintain

support equipment operational capability. If IM-4 personnel were not aboard ship, the personnel that use the gear would be required to perform this maintenance and repair. Costs would be incurred to attempt to train the users aboard ship in proper maintenance procedures for the wide variety of GSE that is used aboard a carrier. The maintenance would not be as efficient or effective as it would have been if performed by IM-4 personnel because the user does not have the same sense of "ownership" for the support equipment as the IM-4 personnel. The aircraft are the primary focus for squadron maintenance efforts and the GSE would be secondary.

Another factor that contributes to the difficulty of transferring IM-4 personnel ashore is the style of logistics support in the proposed system with only spare components aboard ship. In GSE maintenance, the end item is the unit of GSE. IM-4 works directly on the end item. If the proposed model was in place, with no IM-4 personnel aboard, spare units of GSE would be required to enable effective support. The size and price of the GSE, however, would limit the quantity that can be stored aboard ship and would significantly affect storage of other repairable components. If additional GSE were stored aboard ship, it would occupy space that could be used to store aircraft components. This would have a direct effect on the support for deployed aircraft in the proposed system, which would degrade aircraft readiness.

Considering the above factors, if the maintenance of GSE remained the same as in the current system and the IM-4 personnel remained aboard ship, the increase in costs for personnel that were outlined in Figure 12 would be decreased \$6,038.90 (approximately 13.3 percent) as shown in Figure 13.

**ALLOWANCES FOR CV 66 IM-4 DIVISION PERSONNEL**

| <u>RATE</u> | <u>NO.</u> | <u>SEA PAY</u> | <u>BAO</u>    |
|-------------|------------|----------------|---------------|
| E-8         | 1          | 395            | 452.1         |
| E-7         | 2          | 700            | 840.2         |
| E-6         | 9          | 2925           | 3492.9        |
| E-5         | 17         | 5355           | 5933.0        |
| E-4         | 19         | 2850           | 5766.5        |
| E-3         | 8          | <u>480</u>     | <u>2259.2</u> |
| TOTAL       |            | 12705          | 18743.9       |

**Figure 13**

## **V. CONCLUSIONS AND RECOMMENDATIONS**

Consolidation of all Naval aircraft intermediate level maintenance at the shore based AIMDs would affect many logistical aspects of the aircraft maintenance process. The changes that would be likely to occur in the current system of intermediate level maintenance were shown to have substantial economic and operational impact. The proposed changes presented in the previous chapters were substantiated with actual data from the fleet. Elimination of the afloat AIMD would most likely increase the cost of aircraft maintenance and support. The proposed system was also shown to be more complex in its operations.

### **A. SUMMARY OF FINDINGS**

#### **1. Economics**

Implementation and operations in the proposed system would entail significant costs. These involve procuring the material required to provide sufficient support for the proposed system and repositioning the support assets (i.e., tools and test equipment) at the NAS from which the support is provided. A summary of the estimated costs involved with implementation and operation of the proposed system are shown in Figure 14.

**SUMMARY OF COSTS FOR IMPLEMENTATION AND OPERATION  
OF THE PROPOSED SYSTEM\***

|  |                  |
|--|------------------|
| INCREASED AVCAL ALLOWANCE  | \$130.4 million  |
| REMOVAL OF AIMD ASSETS FROM SHIP                                 | \$350,000        |
| TRANSPORT OF AIMD ASSETS TO NAS                                  | \$3299           |
| TECHNICAL EXPERTISE FOR REMOVAL AND<br>INSTALLATION OF EQUIPMENT | \$1.25 million   |
| NAS AIMD MODS TO ACCOMMODATE EQUIPMENT                           | \$41,700         |
| TRANSPORTATION OF PARTS TO AND FROM SHIP                         | \$148,486        |
| PERSONNEL ALLOWANCES FOR SHORE-BASED BILLETS                     | <u>\$235,392</u> |
| TOTAL COSTS:   | \$132.4 million  |

\*These numbers are directly related to CV 66 and  
her May to November 1989 deployment.

**Figure 14**

The most significant of the costs involved in providing all intermediate level maintenance support from the shore facilities arise from the procurement of the large number of components that would be required aboard ship to meet the prescribed standards of AVCAL support. It was shown that with no AIMD support aboard ship the AVCAL would markedly increase in range and depth. The quantity of AVCAL line items was shown to increase due to the fact that with no repair capability aboard ship every failure of a repairable component would be considered BCM. This would directly contribute to an increase in the AVCAL allowance, shown in Figure 1 on page 22.

The allowances for a sample of AVCAL items were recomputed assuming there was no AIMD support aboard ship. The equation for a regression line was calculated and used to estimate the proposed allowance quantity for each of the remaining AVCAL items that were repaired during the deployment of the USS America. The estimated cost required to increase the current AVCAL to meet the prescribed standards in the proposed system was estimated to be \$130.4 million. The research also found that the cost for material support could be greater than that figure if the large number of non-AVCAL components repaired by AIMD that were to be included in the AVCAL allowance. The range of the AVCAL would have to be increased if the non-AVCAL components that were repaired could affect the mission readiness of the aircraft.

Another substantial cost involved with the proposed system is the cost of disconnecting and removing the AIMD equipment from the ship and preparing it for shipment to the appropriate shore AIMD. Implementation of the proposed system would cost the Navy \$1.65 million to remove the AIMD equipment from the ship, and transport to and install it at the appropriate NAS AIMD. These costs include the cost of the technical experts to supervise the disconnection and installation, the logistical experts contracted by the Navy to manage and account for all of the assets, materials for packaging and preparation of the assets, and the means to transport the material from the ship to the receiving NAS AIMD.

Costs would also be incurred under the proposed system if the number of units of an NSN in the allowance aboard ship were not sufficient to support flight operations. In this situation, off-ship support would be required via airlift or surface ship transport. The costs for movement of material to and from CV 66, in accordance with the Component Repair Program, was found to be very significant. The aircraft maintenance support costs for USS America (CV 66) would increase an estimated \$148,486 for the transport of components to and from their point of repair during deployment.

A third factor that contributes to increased costs in the proposed system is the employment of AIMD personnel ashore. It was shown that the allowances for a sailor on shore duty are much greater than those for a sailor aboard ship. The Basic Allowance for Quarters (BAQ), Basic Allowance for Subsistence (BAS), and Variable Housing Allowance (VHA) that are authorized for shore duty are much higher than the Sea Pay stipend that is paid to a sailor on sea duty.

Findings from this research, as applied to USS America (CV 66), reveal that payments for the AIMD personnel that would be employed ashore would be \$39,232 greater each month due to increased allowances mentioned in the previous paragraph. This figure did not include the AIMD IM-4 Division personnel as it was determined that they would need to remain aboard ship to provide organizational level maintenance support for the shipboard ground support equipment (GSE).

## **2. Operations**

Operationally, material support with spare parts was found to be physically feasible. With no AIMD aboard ship, 221,014 cubic feet of storage space in the empty AIMD work centers would be available. This space was found to be sufficient for the 140,291 cubic feet required to store the additional AVCAL line items that would be required by the proposed system.

Sufficiency of support with the modified AVCAL allowance, however, was not found. It was shown in Figure 7 on page 51 that the proposed aircraft material support would probably not maintain a satisfactory level of aircraft readiness, even during the first three months of deployment. The data in Figure 7, compiled from the Aviation 3M Summaries of the May to November 1989 Mediterranean deployment of USS America (CV 66), revealed that 41.6 percent of the total aircraft components requiring maintenance during the first three months of deployment could not be properly replaced by the proposed system support structure. The data also showed that 61.5 percent of the components requiring maintenance during the six month deployment would not be rapidly replaced by an RFI component if replenishment was curtailed.

Operationally, the proposed system has a greater probability of not providing the necessary transportation support. The repair process for aviation components is a series of events that must be completed satisfactorily in



order to provide RFI components for the aircraft when they are required. The reliability of this process is determined by the product of the reliability of each step that compose it [Ref. 7:p. 29]. Movement of material to and from the AIMD is an integral step in the aircraft repair process. Comparison of the current IMA system and the proposed model reveals that the reliability of transporting components between the operating activity and the maintenance activity is much lower in the proposed system. An individual carrying a component from one space to another on the ship in the current system is much more reliable than transporting components to and from the ship by aircraft. This is because movement by aircraft is much more complicated. Aircraft moving to and from a ship have a greater number of outside factors affecting it (i.e., weather, air traffic, receipt of parts from different locations) that could fail and cause failure in the system.

## **B. CONCLUSIONS**

Elimination of the shipboard AIMD and consolidation of all intermediate level aircraft maintenance support at the shore based AIMD could be operationally feasible if enough money was invested in the Naval aviation maintenance program to materially support it. Large investments would have to be made in spare components to be stored aboard ship.

A similar investment would be required to enable the transition from the current system of aircraft maintenance

support aboard ship to the proposed system with all intermediate level aircraft maintenance at the NAS. This investment is for improvements in the material transportation system so that it could move aircraft components in such a manner that they are available when required; and in support of the maintenance personnel operating ashore.

Eliminating the afloat AIMD also puts an operational strain on current maintenance support. There is limited flexibility in operations because there are three interacting organizations in the proposed system: the deployed ship; the shore AIMD; and the material transport system (QUICKTRANS). All of these organizations must perform as prescribed or support for deployed flight operations is affected. Each different activity must perform productively, because, in the proposed system, each activity has its own specific role that cannot be readily filled by another activity in the maintenance support process.

### **C. AREAS FOR FURTHER RESEARCH**

This study focused on the USS America (CV 66) and her attached airwing. The study covered only one extended deployment, one that took place in the Mediterranean Sea. Research could be expanded to encompass deployments of other aviation ships, both in the Atlantic and the Pacific Fleet or more deployments by USS America (CV 66) to get a wider range

of data. This would contribute to the accuracy of the conclusions that are drawn.

Research could be done on the supported aircraft. The Mission Essential Subsystem Matrices (MESMs) of these aircraft could be studied to determine which components are the most critical and/or cost effective to be stored aboard ship.<sup>17</sup> This would help reduce the resources that would have to be expended to increase the size of each AVCAL if the proposed system were adopted.

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<sup>17</sup>MESM - OPNAVINST 5442.4L lists, the equipment systems/subsystems that must be on board and in good working order before an aircraft can qualify as mission ready. [Ref. 1:p. C-24]

# APPENDIX A

## LOCAL REPAIR CYCLE REQUIREMENT TABLE

| <u>RAW LRCA QTY.</u> |    |        | <u>LRCR</u> | <u>RAW LRCA QTY.</u> |    |        | <u>LRCR</u> |
|----------------------|----|--------|-------------|----------------------|----|--------|-------------|
| 0.000                | to | 0.110  | 0           | 30.769               | to | 31.665 | 39          |
| 0.111                | to | 0.201  | 1           | 31.666               | to | 32.564 | 40          |
| 0.202                | to | 0.721  | 2           | 32.565               | to | 33.464 | 41          |
| 0.722                | to | 1.342  | 3           | 33.465               | to | 34.365 | 42          |
| 1.343                | to | 2.016  | 4           | 34.366               | to | 35.267 | 43          |
| 2.017                | to | 2.727  | 5           | 35.268               | to | 36.170 | 44          |
| 2.728                | to | 3.463  | 6           | 36.171               | to | 37.074 | 45          |
| 3.464                | to | 4.219  | 7           | 37.075               | to | 37.980 | 46          |
| 4.220                | to | 4.991  | 8           | 37.981               | to | 38.887 | 47          |
| 4.992                | to | 5.776  | 9           | 38.888               | to | 39.795 | 48          |
| 5.777                | to | 6.573  | 10          | 39.796               | to | 40.703 | 49          |
| 6.574                | to | 7.379  | 11          | 40.704               | to | 41.612 | 50          |
| 7.380                | to | 8.194  | 12          | 41.613               | to | 42.522 | 51          |
| 8.195                | to | 9.016  | 13          | 42.523               | to | 43.433 | 52          |
| 9.017                | to | 9.844  | 14          | 43.434               | to | 44.345 | 53          |
| 9.845                | to | 10.678 | 15          | 44.346               | to | 45.258 | 54          |
| 10.679               | to | 11.517 | 16          | 45.259               | to | 46.172 | 55          |
| 11.518               | to | 12.361 | 17          | 46.173               | to | 47.086 | 56          |
| 12.362               | to | 13.210 | 18          | 47.087               | to | 48.001 | 57          |
| 13.211               | to | 14.063 | 19          | 48.002               | to | 48.916 | 58          |
| 14.064               | to | 14.920 | 20          | 48.917               | to | 49.832 | 59          |
| 14.921               | to | 15.780 | 21          | 49.833               | to | 50.749 | 60          |
| 15.781               | to | 16.643 | 22          | 50.750               | to | 51.667 | 61          |
| 16.644               | to | 17.509 | 23          | 51.668               | to | 52.586 | 62          |
| 17.510               | to | 18.378 | 24          | 52.587               | to | 53.506 | 63          |
| 18.379               | to | 19.250 | 25          | 53.507               | to | 54.426 | 64          |
| 19.251               | to | 20.124 | 26          | 54.427               | to | 55.346 | 65          |
| 20.125               | to | 21.000 | 27          | 55.347               | to | 56.267 | 66          |
| 21.001               | to | 21.879 | 28          | 56.268               | to | 57.189 | 67          |
| 21.880               | to | 22.760 | 29          | 57.190               | to | 58.111 | 68          |
| 22.761               | to | 23.643 | 30          | 58.112               | to | 59.034 | 69          |
| 23.644               | to | 24.528 | 31          | 59.035               | to | 59.958 | 70          |
| 24.529               | to | 25.415 | 32          | 59.959               | to | 60.882 | 71          |
| 25.416               | to | 26.303 | 33          | 60.883               | to | 61.806 | 72          |
| 26.304               | to | 27.193 | 34          | 61.807               | to | 62.731 | 73          |
| 27.194               | to | 28.084 | 35          | 62.732               | to | 63.656 | 74          |
| 28.085               | to | 28.977 | 36          | 63.657               | to | 64.582 | 75          |
| 28.978               | to | 29.872 | 37          | 64.583               | to | 65.509 | 76          |
| 29.873               | to | 30.768 | 38          | 65.510               | to | 66.436 | 77          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 000016629 | 7           | 18640                  | 18981           | 113.00       | 2                       | 6                       | 74560                  | 75924                    | 1439.62               | W          |
| 000031558 | 8           | 663                    | 840             | 5.50         | 2                       | 24                      | 14586                  | 18480                    | 0.31                  | O          |
| 000033957 | 2           | 1700                   | 4046            | 0.00         | 3                       | 10                      | 11900                  | 28322                    | 0.00                  | O          |
| 000036368 | 5           | 2740                   | 1573            | 7.00         | 3                       | 12                      | 24660                  | 14157                    | 0.25                  | O          |
| 000039145 | 3           | 5300                   | 2016            | 3.50         | 2                       | 6                       | 21200                  | 8064                     |                       |            |
| 000041236 | 3           | 561                    | 200             | 10.00        | 2                       | 6                       | 2244                   | 800                      | 0.21                  | O          |
| 000041240 | 1           | 374                    | 144             | 1.82         | 1                       | 3                       | 748                    | 288                      | 0.00                  | N          |
| 000041259 | 8           | 771                    | 600             | 2.60         | 5                       | 17                      | 9252                   | 7200                     | 0.00                  | N          |
| 000043034 | 3           | 0                      |                 | 11.40        | 1                       | 3                       | 0                      | 0                        | 0.24                  | O          |
| 000044867 | 1           | 0                      |                 | 1.75         |                         |                         |                        |                          |                       |            |
| 000044964 | 4           | 746                    | 360             | 2.50         | 1                       | 3                       | 1492                   | 720                      | 0.07                  | O          |
| 000049639 | 1           | 471                    | 144             | 1.82         |                         |                         |                        |                          | 0.00                  | N          |
| 000049666 | 1           | 471                    | 360             | 2.34         | 1                       | 3                       | 942                    | 720                      | 0.00                  | N          |
| 000049697 | 1           | 1672                   | 360             | 2.50         | 1                       | 3                       | 3344                   | 720                      | 0.02                  | O          |
| 000062090 | 1           | 1365                   | 360             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 000064529 | 2           | 1740                   | 360             | 3.00         | 2                       | 6                       | 6960                   | 1440                     | 0.04                  | O          |
| 000064664 | 2           | 1740                   | 360             | 2.50         | 1                       | 3                       | 3480                   | 720                      | 0.04                  | O          |
| 000066481 | 4           | 2180                   | 180             | 2.00         | 1                       | 3                       | 4360                   | 360                      | 0.06                  | O          |
| 000067956 | 1           | 1740                   | 25900           | 125.00       | 2                       | 6                       | 6960                   | 103600                   | 0.88                  | O          |
| 000071412 | 1           | 1420                   | 288             | 3.25         |                         |                         |                        |                          | 0.02                  | O          |
| 000072774 | 1           | 1451                   | 196             | 1.50         |                         |                         |                        |                          | 0.01                  | O          |
| 000085602 | 4           | 455                    | 4046            | 24.30        |                         |                         |                        |                          | 0.00                  | N          |
| 000095641 | 5           | 817                    | 360             | 3.00         | 4                       | 13                      | 7353                   | 3240                     | 0.00                  | N          |
| 000146222 | 5           | 672                    | 720             | 12.00        | 1                       | 3                       | 1344                   | 1440                     | 0.42                  | O          |
| 000157676 | 2           | 2930                   | 896             | 10.00        | 1                       | 3                       | 5860                   | 1792                     |                       |            |
| 000181401 | 1           | 1860                   | 512             | 5.00         | 2                       | 6                       | 7440                   | 2048                     | 0.04                  | O          |
| 000259415 | 1           | 545                    | 504             | 4.60         |                         |                         |                        |                          | 0.03                  | O          |
| 000298941 | 7           | 2081                   | 490             | 5.00         | 3                       | 9                       | 12486                  | 2940                     | 0.25                  | O          |
| 000299113 | 4           | 2060                   | 504             | 3.00         | 2                       | 6                       | 8240                   | 2016                     | 21.84                 | W          |
| 000299303 | 1           | 1570                   | 2704            | 15.00        | 2                       | 6                       | 6280                   | 10816                    | 27.30                 | W          |
| 000321912 | 1           | 588                    | 504             | 4.40         | 1                       | 3                       | 1176                   | 1008                     | 0.03                  | O          |
| 000322298 | 1           | 796                    | 360             | 2.50         | 1                       | 3                       | 1592                   | 720                      | 0.02                  | O          |
| 000408862 | 1           | 783                    | 4046            | 5.00         | 1                       | 3                       | 1566                   | 8092                     | 0.04                  | O          |
| 000408864 | 1           | 1260                   | 840             | 5.00         | 1                       | 3                       | 2520                   | 1680                     | 0.04                  | O          |
| 000408906 | 1           | 455                    | 360             | 4.00         | 1                       | 3                       | 910                    | 720                      | 0.03                  | O          |
| 000417315 | 1           | 1010                   | 360             | 2.50         | 1                       | 3                       | 2020                   | 720                      | 0.02                  | O          |
| 000417465 | 1           | 887                    | 840             | 6.00         | 1                       | 3                       | 1774                   | 1680                     | 0.04                  | O          |
| 000417644 | 3           | 522                    | 360             | 8.00         | 1                       | 3                       | 1044                   | 720                      | 0.17                  | O          |
| 000431167 | 4           | 2110                   | 2016            | 12.80        | 2                       | 3                       | 2110                   | 2016                     | 0.36                  | O          |
| 000508618 | 4           | 393                    | 343             | 2.40         | 1                       | 3                       | 786                    | 686                      | 3.84                  | J          |
| 000544717 | 1           | 2210                   | 324             | 4.00         | 1                       | 3                       | 4420                   | 648                      | 0.03                  | O          |
| 000559517 | 1           | 900                    | 2704            | 5.00         | 2                       | 6                       | 3600                   | 10816                    | 0.00                  | N          |
| 000566753 | 3           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 000592726 | 2           | 964                    | 3136            | 20.00        | 2                       | 6                       | 3856                   | 12544                    | 0.00                  | N/O        |
| 000613386 | 2           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 000627783 | 2           | 592                    | 3952            | 24.20        |                         |                         |                        |                          | 0.34                  | O          |
| 000639498 | 2           | 0                      |                 |              |                         |                         |                        |                          |                       |            |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 000649386 | 1           | 509                    | 19656           | 119.00       |                         |                         |                        |                          | 216.58                | W          |
| 000653224 | 2           | 439                    | 280             | 3.50         |                         |                         |                        |                          | 2.80                  | J          |
| 000679066 | 2           | 1810                   | 9025            | 41.30        | 1                       | 3                       | 3620                   | 18050                    | 150.33                | W          |
| 000681555 | 4           | 11460                  | 5250            | 21.00        |                         |                         |                        |                          | 0.00                  | N          |
| 000755861 | 2           | 858                    | 240             | 3.00         | 2                       | 6                       | 3432                   | 960                      | 0.00                  | N          |
| 000763050 | 13          | 271                    | 216             | 1.00         | 17                      | 59                      | 11382                  | 9072                     | 0.09                  | O          |
| 000771839 | 2           | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.06                  | O          |
| 000780059 | 1           | 958                    | 540             | 3.80         | 1                       | 3                       | 1916                   | 1080                     | 1.52                  | J          |
| 000794999 | 1           | 1130                   | 2016            | 8.00         |                         |                         |                        |                          | 0.00                  | N          |
| 000823353 | 1           | 976                    | 224             | 2.34         |                         |                         |                        |                          | 0.94                  | J          |
| 000836213 | 21          | 1277                   | 1183            | 16.00        | 13                      | 45                      | 40864                  | 37856                    | 2.35                  | O          |
| 000836845 | 1           | 903                    | 1683            | 4.00         |                         |                         |                        |                          | 0.03                  | O          |
| 000843734 | 5           | 1100                   | 128             | 3.00         |                         |                         |                        |                          | 0.11                  | O          |
| 000843737 | 4           | 1040                   | 144             | 3.00         |                         |                         |                        |                          | 0.08                  | O          |
| 000857707 | 19          | 965                    | 576             | 9.75         | 4                       | 25                      | 20265                  | 12096                    | 1.30                  | O          |
| 000863840 | 5           | 2010                   | 2448            | 8.00         | 22                      | 76                      | 108540                 | 132192                   | 0.28                  | O          |
| 000876089 | 7           | 5830                   | 9690            | 55.00        | 4                       | 13                      | 52470                  | 87210                    | 2.70                  | O          |
| 000894403 | 7           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 000897903 | 1           | 271                    | 216             | 1.50         |                         |                         |                        |                          |                       |            |
| 000897912 | 8           | 1470                   | 4500            | 21.10        |                         |                         |                        |                          | 0.00                  | N/O        |
| 000898034 | 6           | 439                    | 2016            | 8.50         | 5                       | 17                      | 5268                   | 24192                    | 0.00                  | N/O        |
| 000903248 | 1           | 1267                   | 264             | 1.50         | 1                       | 3                       | 2534                   | 528                      | 0.01                  | O          |
| 000903249 | 1           | 812                    | 360             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 000903254 | 1           | 990                    | 330             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 000925589 | 1           | 920                    | 300             | 5.00         | 1                       | 3                       | 1840                   | 600                      | 0.04                  | O          |
| 000943020 | 1           | 409                    | 360             | 1.50         |                         |                         |                        |                          | 0.01                  | O          |
| 000956109 | 2           | 877                    | 264             | 1.50         | 1                       | 3                       | 1754                   | 528                      | 0.02                  | O          |
| 000978709 | 1           | 403                    | 280             | 1.00         |                         |                         |                        |                          | 0.01                  | O          |
| 000978710 | 1           | 289                    | 280             | 1.00         |                         |                         |                        |                          | 0.01                  | O          |
| 000979165 | 1           | 2440                   | 1575            | 5.50         | 2                       | 6                       | 9760                   | 6300                     | 0.04                  | O          |
| 000979695 | 1           | 4780                   | 14553           | 85.70        |                         |                         |                        |                          | 0.60                  | O          |
| 001007741 | 1           | 1820                   | 1575            | 5.00         | 2                       | 6                       | 7280                   | 6300                     | 0.04                  | O          |
| 001007911 | 6           | 22100                  | 18392           | 129.00       | 4                       | 13                      | 198900                 | 165528                   | 309.60                | J          |
| 001007914 | 8           | 3790                   | 7616            | 76.30        | 2                       | 6                       | 15160                  | 30464                    | 244.16                | J          |
| 001007931 | 1           | 2100                   | 9072            | 40.30        | 1                       | 3                       | 4200                   | 18144                    | 16.12                 | J          |
| 001010342 | 3           | 11420                  | 14553           | 88.30        | 3                       | 10                      | 79940                  | 101871                   | 1.85                  | O          |
| 001016381 | 6           | 2290                   | 2016            | 10.00        | 3                       | 10                      | 16030                  | 14112                    | 24.00                 | C/J        |
| 001016830 | 12          | 1180                   | 2100            | 14.00        | 3                       | 10                      | 8260                   | 14700                    | 1.18                  | O          |
| 001022425 | 1           | 1960                   | 9765            | 38.10        | 2                       | 6                       | 7840                   | 39060                    | 0.00                  | N          |
| 001028684 | 1           | 1210                   | 315             | 15.00        | 1                       | 3                       | 2420                   | 630                      | 6.00                  | J          |
| 001051083 | 3           | 911                    | 1560            | 17.10        | 2                       | 3                       | 911                    | 1560                     | 0.36                  | O          |
| 001062348 | 1           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                   | 1200                     | 0.02                  | O          |
| 001062435 | 1           | 527                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 001069615 | 3           | 1480                   | 600             | 6.50         |                         |                         |                        |                          | 8.97                  | C          |
| 001097199 | 2           | 2810                   | 7056            | 90.00        | 20                      | 69                      | 137690                 | 345744                   | 82.80                 | C          |
| 001097328 | 1           | 1150                   | 5120            | 25.00        | 20                      | 69                      | 56350                  | 250880                   | 11.50                 | C          |
| 001099394 | 7           | 14660                  | 18910           | 124.00       | 3                       | 10                      | 102620                 | 132370                   | 1579.76               | W          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 001100938 | 39          | 1880                   | 7600            | 26.00        | 10                      | 34                      | 45120                  | 182400                   | 7.10                  | O          |
| 001101019 | 2           | 1630                   | 4046            | 25.80        | 2                       | 6                       | 6520                   | 16184                    | 0.36                  | O          |
| 001103452 | 5           | 21040                  | 33670           | 406.00       |                         |                         |                        |                          | 933.80                | C          |
| 001103625 | 2           | 2540                   | 5152            | 25.00        |                         |                         |                        |                          | 0.35                  | O          |
| 001104882 | 5           | 322                    | 2592            | 4.10         | 1                       | 3                       | 644                    | 5184                     | 0.14                  | O          |
| 001104883 | 1           | 1720                   | 2592            | 11.00        |                         |                         |                        |                          | 0.08                  | O          |
| 001104912 | 5           | 1710                   | 768             | 8.00         |                         |                         |                        |                          | 0.28                  | O          |
| 001105671 | 2           | 3550                   | 13209           | 85.70        | 1                       | 3                       | 7100                   | 26418                    | 1.20                  | O          |
| 001105702 | 1           | 2090                   | 1575            | 5.00         |                         |                         |                        |                          | 0.04                  | O          |
| 001106130 | 2           | 740                    | 14553           | 66.90        | 2                       | 6                       | 2960                   | 58212                    | 243.52                | W          |
| 001106262 | 2           | 2920                   | 2704            | 28.00        |                         |                         |                        |                          | 0.39                  | O          |
| 001108125 | 2           | 2940                   | 2704            | 25.00        |                         |                         |                        |                          | 0.35                  | O          |
| 001108144 | 3           | 27310                  | 18981           | 115.00       | 2                       | 6                       | 109240                 | 75924                    | 2.42                  | O          |
| 001108145 | 8           | 2630                   | 3456            | 25.00        | 2                       | 6                       | 10520                  | 13824                    | 1.40                  | O          |
| 001108148 | 1           | 3550                   | 6699            | 10.00        | 2                       | 6                       | 14200                  | 26796                    | 0.07                  | O          |
| 001108174 | 4           | 6430                   | 2704            | 16.10        |                         |                         |                        |                          | 0.45                  | O          |
| 001108224 | 2           | 360                    | 144             | 1.82         | 1                       | 3                       | 720                    | 288                      | 0.00                  | N          |
| 001108443 | 3           | 3750                   | 8736            | 59.00        |                         |                         |                        |                          | 1.24                  | O          |
| 001108526 | 8           | 1010                   | 840             | 2.50         | 2                       | 6                       | 4040                   | 3360                     | 0.14                  | O          |
| 001108532 | 1           | 2400                   | 84              | 0.75         |                         |                         |                        |                          | 0.01                  | O          |
| 001150518 | 1           | 478                    | 360             | 4.00         | 1                       | 3                       | 956                    | 720                      | 0.00                  | N          |
| 001150692 | 1           | 2120                   | 30600           | 170.00       | 2                       | 6                       | 8480                   | 122400                   | 0.00                  | N          |
| 001151031 | 1           | 544                    | 288             | 1.00         | 1                       | 3                       | 1088                   | 576                      | 0.01                  | O          |
| 001151032 | 2           | 475                    | 288             | 1.00         | 2                       | 6                       | 1900                   | 1152                     | 0.01                  | O          |
| 001151245 | 12          | 911                    | 200             | 1.25         |                         |                         |                        |                          | 0.11                  | O          |
| 001151667 | 1           | 1720                   | 9765            | 80.20        |                         |                         |                        |                          | 32.08                 | J          |
| 001159135 | 1           | 1080                   | 900             | 5.00         |                         |                         |                        |                          | 0.04                  | O          |
| 001166139 | 2           | 9150                   | 30800           | 150.00       | 2                       | 6                       | 36600                  | 123200                   | 120.00                | J          |
| 001174115 | 1           | 934                    | 5250            | 18.00        | 1                       | 3                       | 1868                   | 10500                    | 0.13                  | O          |
| 001174118 | 2           | 1110                   | 2016            | 26.00        |                         |                         |                        |                          | 0.36                  | O          |
| 001216932 | 10          | 17540                  | 60480           | 301.00       | 7                       | 24                      | 298180                 | 1028160                  | 21.07                 | O          |
| 001216946 | 35          | 3920                   | 9216            | 94.50        | 4                       | 13                      | 35280                  | 82944                    | 23.15                 | O          |
| 001217299 | 24          | 3480                   | 13209           | 86.60        | 5                       | 17                      | 41760                  | 158508                   | 14.55                 | O          |
| 001217319 | 7           | 4330                   | 13209           | 97.10        | 2                       | 6                       | 17320                  | 52836                    | 4.76                  | O          |
| 001217359 | 13          | 3920                   | 13209           | 95.40        | 5                       | 17                      | 47040                  | 158508                   | 8.68                  | O          |
| 001217690 | 1           | 916                    | 360             | 2.50         | 1                       | 3                       | 1832                   | 720                      | 0.02                  | O          |
| 001217742 | 1           | 633                    | 600             | 3.20         | 1                       | 3                       | 1266                   | 1200                     | 0.02                  | O          |
| 001217746 | 1           | 1320                   | 360             | 2.00         | 1                       | 3                       | 2640                   | 720                      | 0.01                  | O          |
| 001217758 | 1           | 878                    | 600             | 2.00         | 1                       | 3                       | 1756                   | 1200                     | 0.01                  | O          |
| 001217789 | 1           | 513                    | 260             | 7.00         |                         |                         |                        |                          | 0.05                  | O          |
| 001217848 | 1           | 734                    | 600             | 2.00         | 1                       | 3                       | 1468                   | 1200                     | 0.01                  | O          |
| 001217954 | 1           | 0                      | 360             | 3.00         | 1                       | 3                       | 0                      | 720                      | 0.02                  | O          |
| 001220349 | 1           | 698                    | 360             | 2.50         | 1                       | 3                       | 1396                   | 720                      | 0.02                  | O          |
| 001220350 | 1           | 848                    | 360             | 3.60         |                         |                         |                        |                          | 0.03                  | O          |
| 001220358 | 3           | 1090                   | 10948           | 52.20        | 2                       | 6                       | 4360                   | 43792                    | 1.10                  | O          |
| 001222820 | 3           | 917                    | 750             | 4.00         | 1                       | 3                       | 1834                   | 1500                     | 0.08                  | O          |
| 001223309 | 1           | 829                    | 504             | 4.00         | 1                       | 3                       | 1658                   | 1008                     | 0.03                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 001223769 | 2           | 815                    | 2744            | 16.50        | 1                       | 3                       | 1630                   | 5488                     | 0.23                  | O          |
| 001223795 | 2           | 1040                   | 4500            | 26.50        | 1                       | 3                       | 2080                   | 9000                     | 0.37                  | O          |
| 001226450 | 7           | 1330                   | 5544            | 34.90        |                         |                         |                        |                          | 1.71                  | O          |
| 001228112 | 63          | 8740                   | 14553           | 105.00       | 5                       | 17                      | 104880                 | 174636                   | 46.31                 | O          |
| 001228700 | 5           | 2010                   | 7938            | 60.10        | 2                       | 6                       | 8040                   | 31752                    | 2.10                  | O          |
| 001236750 | 7           | 1730                   | 1377            | 4.00         |                         |                         |                        |                          | 0.20                  | O          |
| 001236781 | 53          | 3680                   | 13209           | 102.00       | 4                       | 13                      | 33120                  | 118881                   | 37.84                 | O          |
| 001236782 | 2           | 864                    | 360             | 4.40         | 1                       | 3                       | 1728                   | 720                      | 0.06                  | O          |
| 001236951 | 1           | 1060                   | 360             | 7.00         |                         |                         |                        |                          | 0.05                  | O          |
| 001237474 | 1           | 1360                   | 300             | 2.50         | 1                       | 3                       | 2720                   | 600                      | 0.02                  | O          |
| 001239353 | 1           | 1160                   | 360             | 2.50         | 1                       | 3                       | 2320                   | 720                      | 0.02                  | O          |
| 001239369 | 2           | 6620                   | 59163           | 286.00       |                         |                         |                        |                          | 4.00                  | O          |
| 001239376 | 25          | 3530                   | 13209           | 26.60        | 3                       | 10                      | 24710                  | 92463                    | 4.66                  | O          |
| 001239561 | 1           | 850                    | 360             | 2.50         | 1                       | 3                       | 1700                   | 720                      | 0.02                  | O          |
| 001240481 | 3           | 1430                   | 1575            | 8.00         | 2                       | 6                       | 5720                   | 6300                     | 0.17                  | O          |
| 001240690 | 3           | 1850                   | 1575            | 10.00        | 2                       | 6                       | 7400                   | 6300                     | 0.21                  | O          |
| 001241064 | 1           | 2790                   | 5152            | 29.50        |                         |                         |                        |                          | 0.21                  | O          |
| 001241347 | 3           | 4640                   | 53125           | 170.00       |                         |                         |                        |                          | 3.57                  | O          |
| 001249383 | 2           | 51460                  | 18981           | 108.50       |                         |                         |                        |                          | 99.82                 | C          |
| 001249917 | 2           | 2140                   | 4116            | 67.50        | 13                      | 45                      | 68480                  | 131712                   | 245.70                | W          |
| 001265072 | 2           | 1480                   | 1456            | 7.00         | 2                       | 6                       | 5920                   | 5824                     | 25.48                 | W          |
| 001270189 | 3           | 1250                   | 5054            | 653.00       | 12                      | 41                      | 36250                  | 146566                   | 901.14                | C          |
| 001275581 | 1           | 545                    | 576             | 1.00         | 1                       | 3                       | 1090                   | 1152                     | 0.40                  | J          |
| 001288178 | 5           | 6080                   | 9025            | 39.10        | 4                       | 13                      | 54720                  | 81225                    | 89.93                 | C          |
| 001288181 | 1           | 452                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 001322919 | 1           | 763                    | 600             | 2.00         | 1                       | 3                       | 1526                   | 1200                     | 0.01                  | O          |
| 001323129 | 7           | 739                    | 360             | 3.00         | 1                       | 3                       | 1478                   | 720                      | 0.15                  | O          |
| 001350132 | 2           | 1090                   | 640             | 2.50         | 2                       | 6                       | 4360                   | 2560                     | 2.00                  | J          |
| 001375890 | 3           | 1750                   | 2535            | 9.25         | 3                       | 19                      | 28000                  | 40560                    | 0.19                  | O          |
| 001376488 | 2           | 2563.7                 | 572             | 3.20         | 4                       | 13                      | 23073                  | 5148                     | 0.04                  | O          |
| 001376492 | 2           | 4357.5                 | 572             | 3.20         | 2                       | 6                       | 17430                  | 2288                     | 0.04                  | O          |
| 001376532 | 12          | 1030                   | 320             | 3.60         | 8                       | 13                      | 5150                   | 1600                     | 0.30                  | O          |
| 001387747 | 2           | 771                    | 882             | 9.60         | 3                       | 10                      | 5397                   | 6174                     | 0.13                  | O          |
| 001387767 | 7           | 2120                   | 4500            | 20.00        | 3                       | 10                      | 14840                  | 31500                    | 0.98                  | O          |
| 001389511 | 8           | 2470                   | 1080            | 9.40         | 3                       | 26                      | 56810                  | 24840                    | 0.53                  | O          |
| 001396032 | 1           | 1030                   | 600             | 3.10         | 1                       | 3                       | 2060                   | 1200                     | 0.02                  | O          |
| 001396178 | 5           | 2950                   | 10000           | 250.00       | 3                       | 3                       | 0                      | 0                        | 8.75                  | O          |
| 001401729 | 4           | 21040                  | 17100           | 100.00       |                         |                         |                        |                          | 184.00                | C          |
| 001401775 | 53          | 1940                   | 3276            | 18.00        | 9                       | 31                      | 42680                  | 72072                    | 6.68                  | O          |
| 001401785 | 1           | 358                    | 756             | 4.00         | 1                       | 3                       | 716                    | 1512                     | 0.03                  | O          |
| 001401823 | 2           | 699                    | 450             | 3.50         | 1                       | 3                       | 1398                   | 900                      | 0.05                  | O          |
| 001407843 | 2           | 350                    | 360             | 3.00         |                         |                         |                        |                          | 0.00                  | N/O        |
| 001407845 | 9           | 1130                   | 392             | 4.10         |                         |                         |                        |                          | 0.00                  | N          |
| 001407847 | 1           | 221                    | 360             | 3.00         | 1                       | 3                       | 442                    | 720                      | 0.00                  | N          |
| 001410260 | 1           | 396                    | 4046            | 23.30        |                         |                         |                        |                          | 0.16                  | O          |
| 001410284 | 2           | 1680                   | 360             | 0.75         | 1                       | 3                       | 3360                   | 720                      | 0.01                  | O          |
| 001410285 | 2           | 1482                   | 360             | 0.75         | 2                       | 6                       | 5928                   | 1440                     | 0.01                  | O          |



APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 001411356 | 6           | 268                    | 96              | 0.75         | 5                       | 17                      | 3216                   | 1152                     | 0.03                  | O          |
| 001425512 | 39          | 6410                   | 14553           | 88.30        | 5                       | 17                      | 76920                  | 174636                   | 24.11                 | O          |
| 001438941 | 12          | 2790                   | 7938            | 31.60        | 3                       | 10                      | 19530                  | 55566                    | 2.65                  | O          |
| 001453218 | 4           | 291                    | 360             | 3.00         |                         |                         |                        |                          | 0.00                  | N          |
| 001462276 | 23          | 538                    | 700             | 6.60         | 4                       | 13                      | 4842                   | 6300                     | 1.06                  | O          |
| 001466930 | 1           | 1110                   | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 001466934 | 2           | 866                    | 360             | 3.00         | 1                       | 3                       | 1732                   | 720                      | 0.04                  | O          |
| 001469414 | 1           | 1180                   | 600             | 3.50         |                         |                         |                        |                          | 0.02                  | O          |
| 001473014 | 1           | 669                    | 42              | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 001473139 | 4           | 1680                   | 3648            | 10.00        | 2                       | 10                      | 13440                  | 29184                    | 0.28                  | O          |
| 001473199 | 4           | 1950                   | 5292            | 21.00        | 6                       | 20                      | 27300                  | 74088                    | 0.59                  | O          |
| 001476002 | 1           | 1320                   | 600             | 3.50         | 1                       | 3                       | 2640                   | 1200                     | 0.02                  | O          |
| 001479030 | 1           | 1010                   |                 | 0.02         | 1                       | 3                       | 2020                   | 0                        | 0.00                  | O          |
| 001479061 | 2           | 609                    | 600             | 6.60         | 1                       | 3                       | 1218                   | 1200                     | 0.09                  | O          |
| 001479062 | 1           | 1380                   | 360             | 3.00         | 1                       | 3                       | 2760                   | 720                      | 0.02                  | O          |
| 001479063 | 1           | 554                    | 360             | 3.50         | 2                       | 6                       | 2216                   | 1440                     | 0.02                  | O          |
| 001481152 | 2           | 3970                   | 2000            | 18.00        | 1                       | 1                       | 0                      | 0                        | 0.25                  | O          |
| 001481157 | 1           | 3850                   | 2800            | 28.00        | 1                       | 3                       | 7700                   | 5600                     | 0.20                  | O          |
| 001485987 | 2           | 771                    | 882             | 9.60         |                         |                         |                        |                          | 0.13                  | O          |
| 001485988 | 1           | 2120                   | 4500            | 20.00        |                         |                         |                        |                          | 0.14                  | O          |
| 001485989 | 2           | 1250                   | 315             | 3.00         |                         |                         |                        |                          | 0.04                  | O          |
| 001486938 | 2           | 28080                  | 14553           | 86.60        |                         |                         |                        |                          | 79.67                 | C          |
| 001486988 | 27          | 7670                   | 14553           | 51.50        | 4                       | 13                      | 69030                  | 130977                   | 9.73                  | O          |
| 001487279 | 8           | 0                      | 2016            | 3.00         | 4                       | 13                      | 0                      | 18144                    | 0.17                  | O          |
| 001487296 | 2           | 1190                   | 600             | 5.40         | 3                       | 20                      | 20230                  | 10200                    | 0.08                  | O          |
| 001487819 | 3           | 513                    | 360             | 4.00         | 1                       | 3                       | 1026                   | 720                      | 0.08                  | O          |
| 001487832 | 1           | 548                    | 360             | 3.60         | 1                       | 3                       | 1096                   | 720                      | 0.03                  | O          |
| 001487833 | 2           | 535                    | 840             | 11.00        | 2                       | 6                       | 2140                   | 3360                     | 0.15                  | O          |
| 001487838 | 1           | 3010                   | 840             | 7.00         | 2                       | 6                       | 12040                  | 3360                     | 0.05                  | O          |
| 001487854 | 24          | 3520                   | 14553           | 105.00       | 2                       | 6                       | 14080                  | 58212                    | 17.64                 | O          |
| 001488041 | 2           | 856                    | 500             | 4.50         | 5                       | 17                      | 10272                  | 6000                     | 0.06                  | O          |
| 001488246 | 3           | 21270                  | 14553           | 51.80        |                         |                         |                        |                          | 1.09                  | O          |
| 001488420 | 1           | 1120                   | 504             | 3.60         | 1                       | 3                       | 2240                   | 1008                     | 0.03                  | O          |
| 001488427 | 1           | 583                    | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 001488433 | 1           | 503                    | 360             | 3.00         | 1                       | 3                       | 1006                   | 720                      | 0.02                  | O          |
| 001488439 | 1           | 802                    | 360             | 3.00         | 1                       | 3                       | 1604                   | 720                      | 0.02                  | O          |
| 001488473 | 3           | 2900                   | 14553           | 105.00       |                         |                         |                        |                          | 2.21                  | O          |
| 001488492 | 2           | 78.01                  | 9               | 0.80         |                         |                         |                        |                          |                       |            |
| 001488544 | 1           | 883                    | 4096            | 7.00         |                         |                         |                        |                          | 0.05                  | O          |
| 001490702 | 4           | 3090                   | 2016            | 31.00        | 9                       | 31                      | 67980                  | 44352                    | 0.87                  | O          |
| 001490707 | 2           | 1380                   | 14553           | 63.70        | 5                       | 17                      | 16560                  | 174636                   | 0.89                  | O          |
| 001491319 | 58          | 11460                  | 9025            | 59.00        | 9                       | 31                      | 252120                 | 198550                   | 0.00                  | N/O        |
| 001498342 | 1           | 545                    | 360             | 3.00         | 1                       | 3                       | 1090                   | 720                      | 0.02                  | O          |
| 001498426 | 6           | 1570                   | 216             | 2.00         | 2                       | 27                      | 39250                  | 5400                     | 0.08                  | O          |
| 001506526 | 2           | 271                    | 216             | 1.50         |                         |                         |                        |                          | 0.00                  | N          |
| 001506986 | 2           | 1080                   | 196             | 3.00         | 1                       | 3                       | 2160                   | 392                      | 10.92                 | W          |
| 001524223 | 1           | 1080                   | 840             | 3.70         | 3                       | 10                      | 7560                   | 5880                     | 0.03                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 001524279 | 2           | 539                    | 600             | 5.00         | 1                       | 3                       | 1078                   | 1200                     | 0.07                  | O          |
| 001530936 | 1           | 476                    | 792             | 3.50         | 1                       | 3                       | 952                    | 1584                     | 0.02                  | O          |
| 001538316 | 2           | 402                    | 297             | 1.00         | 1                       | 3                       | 804                    | 594                      | 0.01                  | O          |
| 001538361 | 1           | 1800                   | 990             | 7.00         | 2                       | 6                       | 7200                   | 3960                     | 0.05                  | O          |
| 001554604 | 2           | 994                    | 360             | 3.60         | 1                       | 3                       | 1988                   | 720                      | 0.05                  | O          |
| 001554605 | 1           | 1460                   | 360             | 2.50         | 1                       | 3                       | 2920                   | 720                      | 0.02                  | O          |
| 001554606 | 1           | 1660                   | 192             | 2.00         | 1                       | 3                       | 3320                   | 384                      | 0.01                  | O          |
| 001554607 | 1           | 767                    | 360             | 3.00         | 1                       | 3                       | 1534                   | 720                      | 0.02                  | O          |
| 001554608 | 2           | 545                    | 360             | 2.50         | 1                       | 3                       | 1090                   | 720                      | 0.04                  | O          |
| 001554615 | 2           | 1370                   | 324             | 2.50         | 1                       | 3                       | 2740                   | 648                      | 0.04                  | O          |
| 001554617 | 1           | 560                    | 600             | 2.00         | 1                       | 3                       | 1120                   | 1200                     | 0.01                  | O          |
| 001554618 | 1           | 632                    | 600             | 2.00         | 1                       | 3                       | 1264                   | 1200                     | 0.01                  | O          |
| 001554624 | 1           | 625                    | 360             | 3.00         | 1                       | 3                       | 1250                   | 720                      | 0.02                  | O          |
| 001554637 | 1           | 883                    |                 | 0.02         | 1                       | 3                       | 1766                   | 0                        | 0.00                  | O          |
| 001574352 | 17          | 1240                   | 9600            | 70.50        | 8                       | 27                      | 23560                  | 182400                   | 2181.27               | W          |
| 001590805 | 1           | 664                    | 1053            | 6.00         |                         |                         |                        |                          | 0.04                  | O          |
| 001591050 | 1           | 1270                   | 98              | 1.25         |                         |                         |                        |                          | 0.01                  | O          |
| 001601355 | 3           | 1220                   | 324             | 4.00         | 1                       | 2                       | 1220                   | 324                      | 0.08                  | O          |
| 001601372 | 1           | 1030                   | 4046            | 20.40        | 2                       | 6                       | 4120                   | 16184                    | 0.14                  | O          |
| 001602199 | 2           | 2470                   | 1430            | 15.00        | 1                       | 3                       | 4940                   | 2860                     | 0.21                  | O          |
| 001602214 | 1           | 662                    | 360             | 0.98         | 1                       | 3                       | 1324                   | 720                      | 0.01                  | O          |
| 001609760 | 1           | 1160                   | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 001609791 | 3           | 513                    | 360             | 1.75         | 1                       | 3                       | 1026                   | 720                      | 0.04                  | O          |
| 001618542 | 1           | 1520                   | 360             | 3.00         | 1                       | 3                       | 3040                   | 720                      | 0.02                  | O          |
| 001618570 | 19          | 3930                   | 720             | 9.00         | 5                       | 34                      | 113970                 | 20880                    | 1.20                  | O          |
| 001618782 | 14          | 2230                   | 19964           | 125.00       | 12                      | 41                      | 64670                  | 578956                   | 12.25                 | O          |
| 001631691 | 2           | 458                    | 504             | 3.40         | 1                       | 3                       | 916                    | 1008                     | 0.05                  | O          |
| 001631694 | 1           | 582                    | 968             | 7.00         | 1                       | 3                       | 1164                   | 1936                     | 0.05                  | O          |
| 001635337 | 1           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                   | 1008                     | 0.02                  | O          |
| 001635340 | 1           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                   | 1008                     | 0.02                  | O          |
| 001635352 | 2           | 874                    | 360             | 3.00         | 1                       | 3                       | 1748                   | 720                      | 0.04                  | O          |
| 001635992 | 1           | 920                    | 1350            | 10.00        |                         |                         |                        |                          | 0.07                  | O          |
| 001636256 | 2           | 1100                   | 600             | 2.50         |                         |                         |                        |                          | 0.04                  | O          |
| 001636257 | 6           | 1080                   | 600             | 2.50         | 1                       | 3                       | 2160                   | 1200                     | 0.11                  | O          |
| 001644226 | 1           | 1170                   | 770             | 1.75         | 3                       | 17                      | 16380                  | 10780                    | 0.01                  | O          |
| 001645857 | 38          | 2130                   | 3564            | 60.00        | 24                      | 83                      | 125670                 | 210276                   | 15.96                 | O          |
| 001652966 | 2           | 7730                   | 9025            | 56.30        | 2                       | 6                       | 30920                  | 36100                    | 45.04                 | J          |
| 001655720 | 6           | 889                    | 810             | 8.20         | 3                       | 10                      | 6223                   | 5670                     | 0.34                  | O          |
| 001655777 | 6           | 1130                   | 832             | 5.50         | 6                       | 8                       | 2260                   | 1664                     | 13.20                 | J          |
| 001655838 | 11          | 1730                   | 21840           | 76.30        | 25                      | 87                      | 107260                 | 1354080                  | 5.88                  | O          |
| 001660609 | 2           | 1230                   | 600             | 4.00         |                         |                         |                        |                          | 0.06                  | O          |
| 001660702 | 2           | 5470                   | 9025            | 45.20        | 1                       | 3                       | 10940                  | 18050                    | 0.63                  | O          |
| 001674380 | 2           | 1000                   | 275             | 4.10         |                         |                         |                        |                          | 0.06                  | O          |
| 001677585 | 4           | 3085                   | 972             | 1.00         | 3                       | 10                      | 21595                  | 6804                     | 0.03                  | O          |
| 001678388 | 3           | 868                    | 4624            | 30.10        |                         |                         |                        |                          | 0.63                  | O          |
| 001683590 | 7           | 5330                   | 13209           | 65.70        | 4                       | 13                      | 47970                  | 118881                   | 183.96                | C/J        |
| 001683630 | 12          | 3920                   | 768             | 5.00         | 1                       | 3                       | 7840                   | 1536                     | 0.42                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 001683631 | 6           | 1640                   | 1200            | 6.00         | 4                       | 13                      | 14760                  | 10800                    | 0.25                  | O          |
| 001683802 | 8           | 1150                   | 280             | 5.50         | 7                       | 24                      | 19550                  | 4760                     | 80.08                 | W          |
| 001686105 | 5           | 3170                   | 2000            | 22.20        | 9                       | 31                      | 69740                  | 44000                    | 0.78                  | O          |
| 001687421 | 6           | 0                      | 4704            | 21.00        | 2                       | 6                       | 0                      | 18816                    | 0.00                  | N          |
| 001687423 | 1           | 0                      | 4704            | 33.70        | 1                       | 3                       | 0                      | 9408                     | 0.00                  | N          |
| 001688769 | 43          | 3960                   | 7938            | 63.00        | 10                      | 34                      | 95040                  | 190512                   | 18.96                 | O          |
| 001688770 | 3           | 974                    | 3696            | 10.75        | 4                       | 13                      | 8766                   | 33264                    | 0.23                  | O          |
| 001688856 | 3           | 1250                   | 315             | 3.00         |                         |                         |                        |                          | 0.06                  | O          |
| 001690849 | 1           | 482.16                 |                 | 1.60         |                         |                         |                        |                          | 0.01                  | O          |
| 001691594 | 1           | 2650                   | 19500           | 70.10        |                         |                         |                        |                          | 127.58                | W          |
| 001691595 | 1           | 2650                   | 19500           | 69.40        |                         |                         |                        |                          | 126.31                | W          |
| 001726959 | 3           | 1060                   | 150             | 3.00         | 3                       | 8                       | 5300                   | 750                      | 0.06                  | O          |
| 001729240 | 5           | 477                    | 840             | 5.60         | 2                       | 8                       | 2862                   | 5040                     | 0.20                  | O          |
| 001732736 | 1           | 638                    | 600             | 2.00         | 1                       | 3                       | 1276                   | 1200                     | 0.01                  | O          |
| 001732748 | 1           | 604                    | 360             | 2.00         | 1                       | 3                       | 1208                   | 720                      | 0.01                  | O          |
| 001764475 | 5           | 715.6                  | 200             | 5.00         | 1                       | 3                       | 1431                   | 400                      | 10.00                 | J          |
| 001773418 | 1           | 1290                   | 1008            | 13.00        |                         |                         |                        |                          | 0.09                  | O          |
| 001773543 | 2           | 7000                   | 41392           | 127.00       |                         |                         |                        |                          | 0.00                  | N          |
| 001776370 | 1           | 771                    | 360             | 1.00         | 1                       | 3                       | 1542                   | 720                      | 0.01                  | O          |
| 001780283 | 1           | 540                    | 8750            | 15.00        | 1                       | 3                       | 1080                   | 17500                    | 0.00                  | N          |
| 001792655 | 2           | 1730                   | 19500           | 70.10        |                         |                         |                        |                          | 0.98                  | O          |
| 001795086 | 3           | 2010                   | 2448            | 8.00         |                         |                         |                        |                          | 0.17                  | O          |
| 001808059 | 1           | 1610                   | 1950            | 21.00        |                         |                         |                        |                          | 0.15                  | O          |
| 001822002 | 27          | 1920                   | 3136            | 13.50        | 3                       | 10                      | 13440                  | 21952                    | 2.55                  | O          |
| 001862953 | 1           | 1090                   | 5460            | 2.00         |                         |                         |                        |                          | 3.64                  | W          |
| 002099562 | 1           | 3100                   | 600             | 3.70         | 1                       | 3                       | 6200                   | 1200                     | 1.70                  | C          |
| 002099621 | 1           | 1190                   | 840             | 4.50         | 2                       | 6                       | 4760                   | 3360                     | 0.00                  | N          |
| 002133914 | 1           | 7226                   | 504             | 1.25         |                         |                         |                        |                          | 0.58                  | C          |
| 002298915 | 2           | 1710                   | 2704            | 15.00        | 1                       | 3                       | 3420                   | 5408                     | 54.60                 | W          |
| 002304004 | 1           | 2097.2                 | 378             | 1.25         |                         |                         |                        |                          | 0.58                  | C          |
| 002314920 | 1           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                   | 192                      | 0.01                  | O          |
| 002315292 | 1           | 234                    | 504             | 3.00         | 2                       | 6                       | 936                    | 2016                     | 0.02                  | O          |
| 002327679 | 2           | 1060                   | 360             | 2.40         | 1                       | 3                       | 2120                   | 720                      | 0.03                  | O          |
| 002327680 | 1           | 1060                   | 840             | 4.00         | 1                       | 3                       | 2120                   | 1680                     | 0.03                  | O          |
| 002327683 | 1           | 1060                   | 840             | 4.00         | 2                       | 6                       | 4240                   | 3360                     | 0.03                  | O          |
| 002327748 | 2           | 1950                   | 6137            | 32.30        |                         |                         |                        |                          | 0.45                  | O          |
| 002327805 | 1           | 1070                   | 600             | 2.00         | 1                       | 3                       | 2140                   | 1200                     | 3.64                  | W          |
| 002327913 | 1           | 2305.8                 | 450             | 1.70         |                         |                         |                        |                          | 3.09                  | W          |
| 002327914 | 3           | 4585.5                 | 450             | 1.70         |                         |                         |                        |                          | 9.28                  | W          |
| 002395200 | 14          | 4300                   | 9216            | 50.00        | 5                       | 17                      | 51600                  | 110592                   | 4.90                  | O          |
| 002396592 | 8           | 512                    | 168             | 1.00         | 2                       | 6                       | 2048                   | 672                      | 3.20                  | J          |
| 002398910 | 1           | 2042                   | 600             | 2.00         | 2                       | 6                       | 8168.92                | 2400                     | 0.92                  | C          |
| 002399045 | 2           | 2815                   | 600             | 2.00         | 2                       | 6                       | 11261.8                | 2400                     | 1.84                  | C          |
| 002399305 | 1           | 1270                   | 504             | 3.00         | 3                       | 10                      | 8890                   | 3528                     | 0.02                  | O          |
| 002399339 | 1           | 428                    | 504             | 3.00         | 7                       | 24                      | 7276                   | 8568                     | 0.02                  | O          |
| 002399362 | 2           | 443                    | 504             | 3.00         | 1                       | 3                       | 886                    | 1008                     | 0.04                  | O          |
| 002399912 | 1           | 922.93                 | 360             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 002442816 | 1           | 1610                   | 19500           | 70.10        |                         |                         |                        |                          | 0.00                  | N          |
| 002453022 | 1           | 6000                   | 30210           | 64.30        |                         |                         |                        |                          | 0.45                  | O          |
| 002489837 | 1           | 8610                   | 2704            | 14.00        | 1                       | 3                       | 17220                  | 5408                     | 6.44                  | C          |
| 002490196 | 1           | 3640                   | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 002500528 | 1           | 1320                   | 504             | 3.00         | 2                       | 6                       | 5280                   | 2016                     | 0.02                  | O          |
| 002527305 | 2           | 518.75                 | 600             | 2.00         |                         |                         |                        |                          | 1.84                  | C          |
| 002527343 | 4           | 51460                  | 84670           | 444.00       |                         |                         |                        |                          | 816.96                | C          |
| 002527914 | 4           | 3970                   | 9025            | 60.70        | 13                      | 45                      | 127040                 | 288800                   | 111.69                | C          |
| 002528027 | 8           | 3090                   | 14553           | 79.50        | 2                       | 6                       | 12360                  | 58212                    | 0.00                  | N          |
| 002528030 | 1           | 526                    | 4046            | 25.00        | 1                       | 3                       | 1052                   | 8092                     | 0.00                  | N          |
| 002528031 | 2           | 1550                   | 9675            | 67.50        |                         |                         |                        |                          | 0.00                  | N          |
| 002531822 | 1           | 2440                   | 1728            | 12.00        | 1                       | 2                       | 2440                   | 1728                     | 0.08                  | O          |
| 002533478 | 9           | 642                    | 441             | 1.37         | 7                       | 24                      | 10914                  | 7497                     | 0.09                  | O          |
| 002548484 | 2           | 291.7                  | 144             | 0.20         | 2                       | 6                       | 1166.8                 | 576                      |                       |            |
| 002554092 | 4           | 942                    | 6137            | 31.00        | 1                       | 3                       | 1884                   | 12274                    | 0.00                  | N          |
| 002554094 | 2           | 664                    | 18981           | 119.00       | 2                       | 6                       | 2656                   | 75924                    | 0.00                  | N          |
| 002609521 | 1           | 764                    | 1440            | 10.20        | 1                       | 3                       | 1528                   | 2880                     | 0.07                  | O          |
| 002700011 | 1           | 769.01                 | 216             | 1.50         | 1                       | 3                       | 1538                   | 432                      | 0.01                  | O          |
| 002700094 | 1           | 2570                   | 18981           | 91.10        |                         |                         |                        |                          | 0.00                  | N          |
| 002765479 | 1           | 2660                   | 9025            | 50.00        | 1                       | 3                       | 5320                   | 18050                    | 23.00                 | C          |
| 002777584 | 3           | 0                      | 113223          | 115.00       | 1                       | 3                       | 0                      | 226446                   | 158.70                | C          |
| 002794052 | 3           | 1104                   | 105             | 1.25         | 2                       | 6                       | 4416                   | 420                      | 0.03                  | O          |
| 002815260 | 1           | 721                    | 600             | 3.00         | 1                       | 3                       | 1442                   | 1200                     | 1.38                  | C          |
| 002815352 | 1           | 0                      | 840             | 4.00         |                         |                         |                        |                          | 1.84                  | C          |
| 002834255 | 2           | 1415                   | 105             | 2.00         | 1                       | 3                       | 2830                   | 210                      | 0.03                  | O          |
| 002837285 | 1           | 1730                   | 3360            | 8.00         |                         |                         |                        |                          | 0.06                  | O          |
| 002837315 | 2           | 960                    | 288             | 2.00         | 1                       | 3                       | 1920                   | 576                      | 0.03                  | O          |
| 002857552 | 3           | 2070                   | 420             | 4.00         | 1                       | 3                       | 4140                   | 840                      | 0.08                  | O          |
| 002858355 | 1           | 1150                   | 600             | 2.00         | 2                       | 6                       | 4600                   | 2400                     | 0.92                  | C          |
| 002875708 | 2           | 438                    | 360             | 2.00         | 1                       | 3                       | 876                    | 720                      | 1.84                  | C          |
| 002875726 | 1           | 0                      | 4500            | 19.00        | 1                       | 3                       | 0                      | 9000                     | 8.74                  | C          |
| 002875750 | 2           | 779                    | 14553           | 66.20        | 2                       | 6                       | 3116                   | 58212                    | 60.90                 | C          |
| 002875752 | 1           | 316                    | 360             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 002880805 | 1           | 2450                   | 490             | 4.00         | 1                       | 2                       | 2450                   | 490                      | 0.03                  | O          |
| 002881269 | 2           | 2520                   | 9025            | 40.30        | 2                       | 6                       | 10080                  | 36100                    | 0.00                  | N          |
| 002881797 | 2           | 2560                   | 6137            | 37.00        |                         |                         |                        |                          | 34.04                 | C          |
| 002881798 | 7           | 2850                   | 9765            | 37.00        |                         |                         |                        |                          | 119.14                | C          |
| 002881886 | 1           | 2110                   | 6137            | 31.00        |                         |                         |                        |                          | 14.26                 | C          |
| 002913719 | 1           | 1750                   | 441             | 2.34         |                         |                         |                        |                          | 0.02                  | O          |
| 002914431 | 3           | 338                    | 360             | 2.00         |                         |                         |                        |                          | 2.76                  | C          |
| 002914764 | 2           | 2490                   | 2704            | 16.00        |                         |                         |                        |                          | 14.72                 | C          |
| 002946291 | 1           | 1030                   | 576             | 4.00         | 1                       | 3                       | 2060                   | 1152                     | 1.84                  | C          |
| 002947037 | 2           | 2410                   | 9025            | 44.30        | 2                       | 6                       | 9640                   | 36100                    | 0.00                  | N          |
| 002947045 | 6           | 2320                   | 9216            | 55.20        | 1                       | 3                       | 4640                   | 18432                    | 0.00                  | N          |
| 002947758 | 2           | 2280                   | 1200            | 6.00         | 1                       | 3                       | 4560                   | 2400                     | 0.00                  | N          |
| 002948890 | 2           | 2690                   | 4500            | 30.10        | 13                      | 45                      | 86080                  | 144000                   | 27.69                 | C          |
| 003001857 | 5           | 2340                   | 9025            | 45.20        | 2                       | 6                       | 9360                   | 36100                    | 0.00                  | N          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 003001890 | 1           | 6000                   | 336474          |              | 1                       | 3                       | 12000                  | 672948                   | 0.00                  | C          |
| 003001934 | 6           | 527                    | 600             | 3.00         | 3                       | 10                      | 3689                   | 4200                     | 0.13                  | O          |
| 003001936 | 1           | 830                    | 600             | 3.00         | 1                       | 3                       | 1660                   | 1200                     | 0.02                  | O          |
| 003011068 | 1           | 2030                   | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 003011240 | 2           | 979                    | 600             | 2.00         |                         |                         |                        |                          | 1.84                  | C          |
| 003029315 | 3           | 567                    | 600             | 3.00         | 1                       | 3                       | 1134                   | 1200                     | 0.06                  | O          |
| 003029345 | 2           | 883                    | 4046            | 31.00        | 1                       | 3                       | 1766                   | 8092                     | 0.43                  | O          |
| 003029373 | 13          | 1790                   | 14553           | 72.90        | 4                       | 13                      | 16110                  | 130977                   | 435.94                | C          |
| 003047311 | 1           | 635                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 003047369 | 16          | 1440                   | 600             | 2.00         |                         |                         |                        |                          | 14.72                 | C          |
| 003047377 | 1           | 967                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 003080554 | 1           | 754                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 003102092 | 3           | 2640                   | 11520           | 40.30        | 1                       | 3                       | 5280                   | 23040                    | 0.85                  | O          |
| 003102739 | 2           | 2490                   | 600             | 2.00         |                         |                         |                        |                          | 1.84                  | C          |
| 003104010 | 2           | 2490                   | 840             | 3.40         |                         |                         |                        |                          | 3.13                  | C          |
| 003104071 | 1           | 2630                   | 840             | 3.40         |                         |                         |                        |                          | 1.56                  | C          |
| 003104082 | 3           | 2330                   | 840             | 3.40         |                         |                         |                        |                          | 4.69                  | C          |
| 003104143 | 6           | 2400                   | 840             | 3.40         |                         |                         |                        |                          | 9.38                  | C          |
| 003104163 | 1           | 2480                   | 840             | 3.40         |                         |                         |                        |                          | 1.56                  | C          |
| 003104575 | 2           | 2700                   | 840             | 3.40         | 2                       | 6                       | 10800                  | 3360                     | 3.13                  | C          |
| 003119013 | 1           | 3470                   | 840             | 3.50         | 1                       | 3                       | 6940                   | 1680                     | 1.61                  | C          |
| 003140827 | 2           | 891                    | 360             | 2.50         | 1                       | 3                       | 1782                   | 720                      | 0.04                  | O          |
| 003140835 | 4           | 2630                   | 840             | 3.40         | 1                       | 3                       | 5260                   | 1680                     | 6.26                  | C          |
| 003140837 | 1           | 3120                   | 840             | 3.40         |                         |                         |                        |                          | 1.56                  | C          |
| 003140838 | 1           | 2330                   | 840             | 3.40         |                         |                         |                        |                          | 1.56                  | C          |
| 003141122 | 3           | 1240                   | 840             | 3.40         | 1                       | 3                       | 2480                   | 1680                     | 4.69                  | C          |
| 003188592 | 5           | 4750                   | 6137            | 43.00        | 2                       | 6                       | 19000                  | 24548                    | 1.51                  | O          |
| 003204393 | 6           | 21400                  | 33495           | 100.00       |                         |                         |                        |                          | 276.00                | C          |
| 003211991 | 8           | 879                    | 840             | 3.40         |                         |                         |                        |                          | 12.51                 | C          |
| 003219025 | 2           | 1360                   | 360             | 1.75         | 1                       | 3                       | 2720                   | 720                      | 0.02                  | O          |
| 003230458 | 16          | 1800                   | 3344            | 10.00        | 5                       | 17                      | 21600                  | 40128                    | 73.60                 | C          |
| 003230635 | 1           | 2570                   | 5152            | 28.00        |                         |                         |                        |                          | 12.88                 | C          |
| 003231080 | 1           | 17660                  | 33495           | 100.00       |                         |                         |                        |                          | 46.00                 | C          |
| 003246403 | 3           | 16220                  | 30450           | 103.00       |                         |                         |                        |                          | 142.14                | C          |
| 003274005 | 1           | 271                    | 125             | 1.00         |                         |                         |                        |                          | 0.01                  | O          |
| 003274390 | 1           | 2630                   | 840             | 3.40         |                         |                         |                        |                          | 1.56                  | C          |
| 003288402 | 1           | 13690                  | 30450           |              | 3                       | 10                      | 95830                  | 213150                   | 0.00                  | C          |
| 003323690 | 2           | 1380                   | 960             | 7.00         | 2                       | 20                      | 24840                  | 17280                    | 0.10                  | O          |
| 003324077 | 2           | 2630                   | 840             | 3.40         | 1                       | 3                       | 5260                   | 1680                     | 3.13                  | C          |
| 003324137 | 10          | 25080                  | 59163           | 100.00       |                         |                         |                        |                          | 460.00                | C          |
| 003349267 | 4           | 14200                  | 3120            | 37.60        | 3                       | 10                      | 99400                  | 21840                    | 69.18                 | C          |
| 003373708 | 2           | 766                    | 840             | 3.00         | 3                       | 10                      | 5362                   | 5880                     | 2.76                  | C          |
| 003380543 | 1           | 399                    | 360             | 3.00         | 1                       | 3                       | 798                    | 720                      | 0.02                  | O          |
| 003416504 | 1           | 804                    | 540             | 3.00         | 1                       | 3                       | 1608                   | 1080                     | 0.02                  | O          |
| 003450728 | 2           | 559                    | 600             | 2.00         | 1                       | 3                       | 1118                   | 1200                     | 1.84                  | C          |
| 003450895 | 1           | 1090                   | 840             | 3.00         | 1                       | 3                       | 2180                   | 1680                     | 1.38                  | C          |
| 003450918 | 1           | 1880                   | 600             | 2.00         | 1                       | 3                       | 3760                   | 1200                     | 0.92                  | C          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 003451108 | 7           | 575                    | 600             | 2.00         | 1                       | 3                       | 1150                   | 1200                     | 6.44                  | C          |
| 003462559 | 3           | 409                    | 6137            | 25.80        | 2                       | 6                       | 1636                   | 24548                    | 0.54                  | O          |
| 003462708 | 1           | 15880                  | 12600           | 91.80        | 3                       | 9                       | 95280                  | 75600                    | 42.23                 | C          |
| 003462801 | 3           | 479                    | 600             | 2.50         | 2                       | 6                       | 1916                   | 2400                     | 3.45                  | C          |
| 003490235 | 1           | 3430                   | 4500            | 23.00        | 2                       | 6                       | 13720                  | 18000                    | 10.58                 | C          |
| 003490249 | 3           | 479                    | 600             | 2.00         |                         |                         |                        |                          | 2.76                  | C          |
| 003519035 | 2           | 425                    | 600             | 1.75         | 1                       | 3                       | 850                    | 1200                     | 1.61                  | C          |
| 003536659 | 5           | 313                    | 150             | 1.50         | 12                      | 41                      | 9077                   | 4350                     | 0.05                  | O          |
| 003571188 | 2           | 4077                   | 7220            | 32.00        | 2                       | 6                       | 16308                  | 28880                    | 29.44                 | C          |
| 003581300 | 4           | 1419                   | 768             | 2.00         | 2                       | 6                       | 5676                   | 3072                     | 3.68                  | C          |
| 003581306 | 3           | 1060                   | 360             | 2.50         | 3                       | 10                      | 7420                   | 2520                     | 3.45                  | C          |
| 003646035 | 2           | 5095.4                 |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 003711657 | 8           | 883                    | 320             | 3.00         | 1                       | 3                       | 1766                   | 640                      | 0.17                  | O          |
| 003725542 | 1           | 2309.8                 | 384             | 2.00         |                         |                         |                        |                          |                       |            |
| 003725543 | 1           | 0                      | 20328           |              | 2                       | 6                       | 0                      | 81312                    | 0.00                  | C          |
| 003951423 | 3           | 2395                   | 20328           | 4.25         | 1                       | 3                       | 4790                   | 40656                    | 5.87                  | C          |
| 003951749 | 12          | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 579.60                | C          |
| 003952550 | 1           | 1930                   | 40128           | 85.50        | 1                       | 3                       | 3860                   | 80256                    | 0.00                  | N          |
| 003995388 | 3           | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 144.90                | C          |
| 004050620 | 1           | 1300                   | 952             | 7.50         | 1                       | 1                       | 0                      | 0                        | 0.05                  | O          |
| 004063232 | 1           | 740                    | 105             | 1.00         |                         |                         |                        |                          | 0.40                  | J          |
| 004080816 | 1           | 592                    | 360             | 4.00         | 1                       | 3                       | 1184                   | 720                      | 0.03                  | O          |
| 004080817 | 1           | 598                    | 360             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 004081805 | 1           | 767                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 004093126 | 1           | 858                    | 600             | 3.00         | 1                       | 3                       | 1716                   | 1200                     | 0.02                  | O          |
| 004093175 | 2           | 245                    | 360             | 2.00         | 2                       | 6                       | 980                    | 1440                     | 0.03                  | O          |
| 004132458 | 1           | 488                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 004132461 | 1           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.02                  | O          |
| 004132592 | 1           | 2830                   | 600             | 7.40         | 2                       | 6                       | 11320                  | 2400                     | 0.05                  | O          |
| 004132621 | 1           | 4090                   | 17100           | 105.00       | 1                       | 3                       | 8180                   | 34200                    | 0.00                  | N          |
| 004132990 | 14          | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 676.20                | C          |
| 004133137 | 7           | 11010                  | 18981           | 130.70       |                         |                         |                        |                          | 420.85                | C          |
| 004134976 | 1           | 4860                   | 40448           | 86.10        |                         |                         |                        |                          | 0.60                  | O          |
| 004134978 | 1           | 5140                   | 40448           | 86.10        |                         |                         |                        |                          | 0.60                  | O          |
| 004135029 | 1           | 1760                   | 350             | 3.60         |                         |                         |                        |                          | 1.66                  | C          |
| 004150337 | 1           | 787                    | 360             | 2.50         | 1                       | 3                       | 1574                   | 720                      | 0.02                  | O          |
| 004183158 | 1           | 2240                   | 2299            | 20.00        |                         |                         |                        |                          | 0.14                  | O          |
| 004188806 | 1           | 540                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 004216537 | 1           | 2070                   | 504             | 3.60         | 2                       | 6                       | 8280                   | 2016                     | 0.03                  | O          |
| 004216880 | 3           | 1130                   | 360             | 2.50         | 1                       | 3                       | 2260                   | 720                      | 0.05                  | O          |
| 004217623 | 7           | 6880                   | 17100           | 132.00       | 3                       | 10                      | 48160                  | 119700                   | 6.47                  | O          |
| 004217638 | 5           | 488                    |                 |              | 1                       | 3                       | 976                    | 0                        | 0.00                  | W          |
| 004218475 | 1           | 5790                   | 15264           | 208.00       |                         |                         |                        |                          | 1.46                  | O          |
| 004218652 | 1           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.02                  | O          |
| 004218679 | 1           | 746                    | 600             | 3.00         | 1                       | 3                       | 1492                   | 1200                     | 0.02                  | O          |
| 004218712 | 4           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.08                  | O          |
| 004236606 | 2           | 1100                   | 600             | 2.10         | 1                       | 3                       | 2200                   | 1200                     | 0.03                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 004276039 | 1           | 541                    | 360             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 004276050 | 1           | 541                    | 360             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 004276067 | 2           | 1090                   | 600             | 2.00         | 1                       | 3                       | 2180                   | 1200                     | 1.84                  | C          |
| 004316233 | 1           | 1060                   | 360             | 3.00         | 1                       | 3                       | 2120                   | 720                      | 0.02                  | O          |
| 004316234 | 5           | 666                    | 360             | 4.00         | 2                       | 6                       | 2664                   | 1440                     | 0.14                  | O          |
| 004317649 | 1           | 2740                   | 1568            | 11.40        | 1                       | 2                       | 2740                   | 1568                     | 0.08                  | O          |
| 004318163 | 1           | 2980                   | 192             | 2.34         | 2                       | 10                      | 23840                  | 1536                     | 0.02                  | O          |
| 004318252 | 1           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                   | 1200                     | 0.02                  | O          |
| 004318253 | 4           | 527                    | 600             | 3.00         | 1                       | 3                       | 1054                   | 1200                     | 0.08                  | O          |
| 004338608 | 4           | 771                    | 504             | 3.00         | 2                       | 6                       | 3084                   | 2016                     | 0.08                  | O          |
| 004338736 | 1           | 771                    | 504             | 3.00         | 1                       | 3                       | 1542                   | 1008                     | 0.02                  | O          |
| 004338751 | 3           | 205                    | 504             | 3.00         | 1                       | 3                       | 410                    | 1008                     | 0.06                  | O          |
| 004342224 | 1           | 2070                   | 2592            | 28.00        | 2                       | 6                       | 8280                   | 10368                    | 0.20                  | O          |
| 004349070 | 1           | 11950                  | 10944           | 45.60        | 3                       | 10                      | 83650                  | 76608                    | 0.32                  | O          |
| 004358306 | 43          | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 23.66                 | O          |
| 004384139 | 1           | 551                    | 360             | 3.60         | 1                       | 3                       | 1102                   | 720                      | 0.03                  | O          |
| 004424659 | 2           | 764                    | 504             | 3.00         | 2                       | 6                       | 3056                   | 2016                     | 0.04                  | O          |
| 004443325 | 3           | 2020                   | 15600           | 63.00        | 2                       | 6                       | 8080                   | 62400                    | 343.98                | W          |
| 004443343 | 2           | 23950                  | 18981           | 82.50        | 3                       | 10                      | 167650                 | 132867                   | 1.16                  | O          |
| 004447805 | 3           | 1430                   | 896             | 9.80         |                         |                         |                        |                          | 0.21                  | O          |
| 004451288 | 2           | 647                    | 640             | 3.00         | 2                       | 22                      | 12940                  | 12800                    | 0.04                  | O          |
| 004457958 | 1           | 153                    | 504             | 3.00         | 1                       | 3                       | 306                    | 1008                     | 5.46                  | W          |
| 004457976 | 1           | 1020                   | 840             | 4.00         | 1                       | 3                       | 2040                   | 1680                     | 7.28                  | W          |
| 004490154 | 10          | 1412                   | 336             |              |                         |                         |                        |                          | 0.00                  | O          |
| 004500247 | 2           | 187.24                 | 576             | 3.60         | 1                       | 3                       | 374                    | 1152                     | 2.88                  | J          |
| 004517633 | 1           | 1300                   | 612             | 8.00         | 1                       | 3                       | 2600                   | 1224                     | 0.06                  | O          |
| 004581513 | 16          | 1850                   | 672             | 7.20         |                         |                         |                        |                          | 0.81                  | O          |
| 004654981 | 2           | 6070                   | 14553           | 94.90        |                         |                         |                        |                          | 0.00                  | N          |
| 004655066 | 12          | 5140                   | 13209           | 86.60        | 2                       | 6                       | 20560                  | 52836                    | 7.27                  | O          |
| 004675315 | 2           | 489.77                 | 192             | 2.20         | 1                       | 3                       | 979.54                 | 384                      | 0.03                  | O          |
| 004693138 | 7           | 6010                   | 8736            | 45.20        | 2                       | 6                       | 24040                  | 34944                    | 0.00                  | N          |
| 004702661 | 1           | 1240                   | 504             | 3.00         | 1                       | 3                       | 2480                   | 1008                     | 5.46                  | W          |
| 004713174 | 2           | 424                    | 2704            | 9.40         | 3                       | 10                      | 2968                   | 18928                    | 0.13                  | O          |
| 004733445 | 4           | 501                    | 198             | 12.00        | 2                       | 4                       | 1002                   | 396                      | 0.34                  | O          |
| 004757348 | 8           | 3170                   | 2000            | 22.00        |                         |                         |                        |                          | 1.23                  | O          |
| 004769400 | 1           | 2020                   | 780             | 55.00        | 2                       | 6                       | 8080                   | 3120                     | 0.39                  | O          |
| 004782712 | 4           | 8160                   | 360             | 70.00        | 1                       | 1                       | 0                      |                          | 112.00                | J          |
| 004798562 | 7           | 1730                   | 360             | 2.00         | 2                       | 6                       | 6920                   | 1440                     | 0.10                  | O          |
| 004815003 | 1           | 468                    | 360             | 3.00         | 1                       | 3                       | 936                    | 720                      | 0.00                  | N/O        |
| 004826665 | 1           | 0                      | 360             |              |                         |                         |                        |                          |                       |            |
| 004838499 | 1           | 0                      | 10560           | 26.00        |                         |                         |                        |                          | 0.18                  | O          |
| 004839045 | 1           | 2590                   | 19750           | 59.00        | 1                       | 3                       | 5180                   | 39500                    | 0.41                  | O          |
| 004839046 | 2           | 14270                  | 19754           | 107.00       |                         |                         |                        |                          | 1.50                  | O          |
| 004850496 | 1           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | C          |
| 004859849 | 1           | 4680                   | 9025            | 43.50        | 2                       | 6                       | 18720                  | 36100                    | 0.00                  | N          |
| 004890658 | 2           | 1290                   | 1287            | 13.00        |                         |                         |                        |                          | 0.18                  | O          |
| 004890664 | 1           | 933                    | 1960            | 7.60         | 2                       | 6                       | 3732                   | 7840                     | 0.05                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 004917513 | 6           | 771                    | 882             | 9.60         |                         |                         |                        |                          | 0.40                  | O          |
| 004917514 | 9           | 2120                   | 4500            | 20.00        |                         |                         |                        |                          | 1.26                  | O          |
| 004919187 | 4           | 1270                   | 360             | 3.00         | 1                       | 3                       | 2540                   | 720                      | 0.08                  | O          |
| 004919193 | 2           | 1740                   | 504             | 3.00         |                         |                         |                        |                          | 0.04                  | O          |
| 004919851 | 9           | 3340                   | 15600           | 74.90        | 2                       | 6                       | 13360                  | 62400                    | 269.64                | J          |
| 004921389 | 1           | 2740                   | 5152            | 25.50        | 2                       | 6                       | 10960                  | 20608                    | 0.18                  | O          |
| 004948287 | 1           | 1630                   |                 | 0.02         | 1                       | 3                       | 3260                   | 0                        | 0.00                  | O          |
| 004951471 | 3           | 958                    | 1200            | 5.20         | 1                       | 3                       | 1916                   | 2400                     | 0.11                  | O          |
| 004952797 | 3           | 2840                   | 2016            | 25.00        | 4                       | 12                      | 22720                  | 16128                    | 0.53                  | O          |
| 004982444 | 14          | 1180                   | 4046            | 20.20        | 2                       | 6                       | 4720                   | 16184                    | 1.98                  | O          |
| 004982461 | 9           | 1310                   | 7938            | 41.10        | 3                       | 10                      | 9170                   | 55566                    | 0.00                  | N          |
| 004999572 | 2           | 13210                  | 19754           | 107.00       |                         |                         |                        |                          | 1.50                  | O          |
| 004999760 | 11          | 12820                  | 9765            | 52.70        |                         |                         |                        |                          | 266.66                | C          |
| 005051671 | 18          | 2190                   | 990             | 8.40         | 2                       | 6                       | 8760                   | 3960                     | 69.55                 | C          |
| 005103799 | 1           | 0                      | 2704            | 17.10        |                         |                         |                        |                          | 7.87                  | C          |
| 005103941 | 1           | 907                    | 462             | 2.34         |                         |                         |                        |                          | 0.02                  | O          |
| 005123319 | 9           | 1060                   | 360             | 7.00         | 4                       | 13                      | 9540                   | 3240                     | 0.44                  | O          |
| 005123696 | 2           | 630                    | 600             | 2.00         | 2                       | 6                       | 2520                   | 2400                     | 1.84                  | C          |
| 005142789 | 2           | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 96.60                 | C          |
| 005145356 | 1           | 460                    | 486             | 2.47         |                         |                         |                        |                          | 0.00                  | N          |
| 005145634 | 2           | 1230                   | 1573            | 5.00         | 1                       | 3                       | 2460                   | 3146                     | 0.07                  | O          |
| 005171756 | 2           | 1415                   | 320             | 1.00         | 1                       | 3                       | 2830.96                | 640                      | 0.01                  | O          |
| 005184976 | 1           | 514                    | 600             | 3.00         | 1                       | 3                       | 1028                   | 1200                     | 0.02                  | O          |
| 005196376 | 3           | 7680                   | 14553           | 74.00        |                         |                         |                        |                          | 102.12                | C          |
| 005196963 | 1           | 488                    | 2057            | 17.00        | 1                       | 3                       | 976                    | 4114                     | 6.80                  | J          |
| 005227030 | 5           | 2760                   | 6137            | 29.30        | 5                       | 17                      | 33120                  | 73644                    | 67.39                 | C          |
| 005227031 | 19          | 3620                   | 7938            | 41.60        | 5                       | 17                      | 43440                  | 95256                    | 363.58                | C          |
| 005227669 | 1           | 1740                   | 1053            | 4.30         | 1                       | 3                       | 3480                   | 2106                     | 1.98                  | C          |
| 005267137 | 7           | 2850                   | 3072            | 19.00        | 5                       | 17                      | 34200                  | 36864                    | 0.93                  | O          |
| 005313482 | 2           | 920                    | 1350            | 10.00        | 2                       | 3                       | 920                    | 1350                     | 0.14                  | O          |
| 005313514 | 5           | 907                    | 462             | 2.34         | 2                       | 5                       | 2721                   | 1386                     | 0.08                  | O          |
| 005316389 | 13          | 2480                   | 19500           | 62.00        | 16                      | 55                      | 96720                  | 760500                   | 5.64                  | O          |
| 005336128 | 4           | 2540                   | 5152            | 29.00        |                         |                         |                        |                          | 0.81                  | O          |
| 005386027 | 1           | 12170                  | 58065           | 135.00       |                         |                         |                        |                          | 0.95                  | O          |
| 005432534 | 1           | 884                    | 600             | 5.00         |                         |                         |                        |                          | 0.00                  | N          |
| 005442625 | 5           | 20800                  | 15600           | 72.90        | 2                       | 6                       | 83200                  | 62400                    | 0.00                  | N          |
| 005514087 | 1           | 540                    | 2160            | 3.00         | 1                       | 3                       | 1080                   | 4320                     | 0.02                  | O          |
| 005524479 | 2           | 414                    | 567             | 10.00        | 5                       | 17                      | 4968                   | 6804                     | 0.14                  | O          |
| 005544336 | 3           | 1350                   | 1170            | 5.00         | 4                       | 13                      | 12150                  | 10530                    | 6.90                  | C          |
| 005575832 | 1           | 1010                   | 1288            | 12.40        |                         |                         |                        |                          | 0.00                  | N          |
| 005662959 | 1           | 498                    | 360             | 2.00         |                         |                         |                        |                          | 0.80                  | J          |
| 005662980 | 1           | 695                    | 7600            | 17.50        | 3                       | 10                      | 4865                   | 53200                    | 0.12                  | O          |
| 005674548 | 2           | 1040                   | 486             | 3.00         |                         |                         |                        |                          | 0.04                  | O          |
| 005674549 | 7           | 733                    | 486             | 3.00         | 7                       | 24                      | 12461                  | 8262                     | 0.15                  | O          |
| 005832618 | 2           | 1720                   | 4320            | 9.00         | 1                       | 6                       | 8600                   | 21600                    | 0.13                  | O          |
| 005832710 | 2           | 11090                  | 14553           | 75.60        |                         |                         |                        |                          | 69.55                 | C          |
| 005854132 | 1           | 1010                   | 768             | 7.90         |                         |                         |                        |                          | 0.00                  | N          |



APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 005872530 | 2           | 10360                  | 60480           | 444.00       | 1                       | 3                       | 20720                  | 120960                   | 0.00                  | N          |
| 005908270 | 1           | 1610                   | 432             | 70.10        |                         |                         |                        |                          | 0.00                  | N          |
| 005913981 | 4           | 1780                   | 770             | 2.00         | 8                       | 27                      | 33820                  | 14630                    | 0.06                  | O          |
| 005914029 | 4           | 1190                   | 28              | 1.50         | 1                       | 4                       | 3570                   | 84                       | 0.04                  | O          |
| 006030471 | 2           | 1280                   | 17100           | 93.60        | 1                       | 3                       | 2560                   | 34200                    | 0.00                  | N          |
| 006050360 | 2           | 392                    | 360             | 2.00         | 1                       | 3                       | 784                    | 720                      | 1.84                  | C          |
| 006050383 | 3           | 436                    | 360             | 2.00         | 2                       | 6                       | 1744                   | 1440                     | 2.76                  | C          |
| 006068811 | 1           | 5836                   | 5152            | 24.00        | 2                       | 6                       | 23344                  | 20608                    | 11.04                 | C          |
| 006068846 | 1           | 2400                   | 15600           | 120.00       | 1                       | 3                       | 4800                   | 31200                    | 0.00                  | N          |
| 006122637 | 8           | 1090                   | 360             | 2.00         | 7                       | 24                      | 18530                  | 6120                     | 7.36                  | C          |
| 006122685 | 12          | 8600                   | 18481           | 88.30        | 2                       | 6                       | 34400                  | 73924                    | 7.42                  | O          |
| 006191673 | 14          | 6090                   | 7600            | 87.50        | 14                      | 48                      | 207060                 | 258400                   | 8.58                  | O          |
| 006207888 | 1           | 1010                   | 768             | 4.90         |                         |                         |                        |                          |                       |            |
| 006228255 | 5           | 850                    | 600             | 2.50         |                         |                         |                        |                          | 5.75                  | C          |
| 006228408 | 2           | 1840                   | 600             | 2.50         |                         |                         |                        |                          | 2.30                  | C          |
| 006228409 | 2           | 1209                   | 600             | 2.00         |                         |                         |                        |                          | 1.84                  | C          |
| 006247274 | 2           | 2924                   | 1188            | 10.00        | 1                       | 3                       | 5848                   | 2376                     | 9.20                  | C          |
| 006247284 | 1           | 940.73                 | 600             | 2.50         |                         |                         |                        |                          | 1.15                  | C          |
| 006273729 | 1           | 540                    | 600             | 3.00         | 1                       | 3                       | 1080                   | 1200                     | 0.02                  | O          |
| 006283583 | 2           | 1200                   | 504             | 3.50         | 2                       | 6                       | 4800                   | 2016                     | 3.22                  | C          |
| 006300762 | 3           | 21380                  | 112530          | 444.10       |                         |                         |                        |                          | 9.33                  | O          |
| 006302322 | 1           | 671                    | 840             | 2.00         | 1                       | 3                       | 1342                   | 1680                     | 0.92                  | C          |
| 006302325 | 6           | 2960                   | 4500            | 25.60        | 9                       | 31                      | 65120                  | 99000                    | 70.66                 | C          |
| 006302327 | 1           | 4510                   | 5152            | 23.00        | 4                       | 13                      | 40590                  | 46368                    | 10.58                 | C          |
| 006302328 | 3           | 1500                   | 19500           | 62.00        | 9                       | 31                      | 33000                  | 429000                   | 85.56                 | C          |
| 006319897 | 1           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                    | 1200                     | 0.92                  | C          |
| 006319898 | 1           | 767                    | 600             | 2.00         | 1                       | 3                       | 1534                   | 1200                     | 0.92                  | C          |
| 006319899 | 1           | 534                    | 600             | 2.00         | 1                       | 3                       | 1068                   | 1200                     | 0.92                  | C          |
| 006319900 | 4           | 493                    | 600             | 2.17         | 1                       | 3                       | 986                    | 1200                     | 3.99                  | C          |
| 006320159 | 4           | 21270                  | 13671           | 56.50        |                         |                         |                        |                          | 103.96                | C          |
| 006323247 | 1           | 1680                   | 210             | 5.00         |                         |                         |                        |                          | 2.00                  | J          |
| 006500503 | 2           | 1230                   | 3240            | 32.20        |                         |                         |                        |                          | 0.00                  | N          |
| 006634271 | 2           | 192                    | 245             | 3.00         |                         |                         |                        |                          | 2.40                  | J          |
| 006768328 | 1           | 1100                   | 1573            | 14.00        | 1                       | 3                       | 2200                   | 3146                     | 5.60                  | J          |
| 006865022 | 4           | 530                    | 1280            | 8.00         | 2                       | 3                       | 530                    | 1280                     | 12.80                 | J          |
| 006880232 | 4           | 479                    | 900             | 13.20        | 4                       | 13                      | 4311                   | 8100                     | 21.12                 | J          |
| 006880233 | 4           | 1220                   | 2250            | 22.10        | 6                       | 20                      | 17080                  | 31500                    | 35.36                 | J          |
| 006893543 | 1           | 5071.9                 | 540             | 2.10         | 1                       | 3                       | 10143.8                | 1080                     | 3.82                  | W          |
| 006914515 | 8           | 2070                   | 19500           | 70.00        | 6                       | 20                      | 28980                  | 273000                   | 3.92                  | O          |
| 007161792 | 2           | 439                    | 144             | 2.35         | 1                       | 3                       | 878                    | 288                      | 0.00                  | N          |
| 007161809 | 1           | 160                    | 24              | 0.35         | 1                       | 1                       | 0                      | 0                        | 0.00                  | N          |
| 007176091 | 2           | 1670                   | 2420            | 13.00        | 5                       | 17                      | 20040                  | 29040                    | 0.18                  | O          |
| 007368791 | 1           | 1249.7                 | 1944            | 15.00        | 1                       | 2                       | 1249.65                | 1944                     | 6.00                  | J          |
| 007403989 | 1           | 788                    | 1200            | 6.00         | 2                       | 6                       | 3152                   | 4800                     | 10.92                 | W          |
| 007539363 | 1           | 804                    | 125             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 007580976 | 1           | 426.86                 | 125             | 0.75         |                         |                         |                        |                          | 0.01                  | O          |
| 007598492 | 4           | 1140                   | 5152            | 29.00        | 3                       | 10                      | 7980                   | 36064                    | 0.00                  | N          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 007614724 | 1           | 5058                   | 1001            | 5.00         | 1                       | 3                       | 10116                  | 2002                     | 9.10                  | W          |
| 007629106 | 2           | 3030                   | 5152            | 28.00        | 2                       | 6                       | 12120                  | 20608                    | 0.39                  | O          |
| 007629768 | 2           | 2310                   | 4356            | 22.00        |                         |                         |                        |                          | 0.31                  | O          |
| 007629915 | 2           | 1030                   | 19500           | 62.00        | 2                       | 6                       | 4120                   | 78000                    | 0.87                  | O          |
| 007820844 | 3           | 893.21                 |                 |              |                         |                         |                        |                          | 0.00                  | N/O        |
| 007825305 | 13          | 799                    | 448             | 5.00         | 3                       | 10                      | 5593                   | 3136                     | 0.46                  | O          |
| 007843456 | 1           | 886                    | 15600           | 77.10        | 1                       | 3                       | 1772                   | 31200                    | 0.00                  | N          |
| 007946633 | 2           | 954                    | 3366            | 22.20        | 2                       | 6                       | 3816                   | 13464                    | 0.00                  | N          |
| 007946635 | 2           | 526                    | 220             | 4.00         | 1                       | 3                       | 1052                   | 440                      | 0.00                  | N          |
| 007995181 | 1           | 689                    | 7480            | 24.00        | 2                       | 6                       | 2756                   | 29920                    | 0.00                  | N          |
| 008032767 | 2           | 1040                   | 216             | 2.50         | 3                       | 10                      | 7280                   | 1512                     | 0.04                  | O          |
| 008041968 | 5           | 0                      | 799200          | 3E+03        |                         |                         |                        |                          | 97.48                 | O          |
| 008045803 | 17          | 868                    | 4624            | 30.10        |                         |                         |                        |                          | 3.58                  | O          |
| 008067834 | 1           | 409                    | 343             | 3.00         |                         |                         |                        |                          | 1.20                  | J          |
| 008067836 | 3           | 534                    | 968             | 1.00         |                         |                         |                        |                          | 1.20                  | J          |
| 008100136 | 9           | 852                    | 3136            | 15.20        | 4                       | 13                      | 7668                   | 28224                    | 0.96                  | O          |
| 008100140 | 15          | 1590                   | 7938            | 40.30        | 4                       | 13                      | 14310                  | 71442                    | 4.23                  | O          |
| 008148395 | 25          | 5290                   | 14553           | 53.20        | 5                       | 17                      | 63480                  | 174636                   | 9.31                  | O          |
| 008148462 | 13          | 606                    | 891             | 3.00         | 2                       | 6                       | 2424                   | 3564                     | 0.27                  | O          |
| 008241203 | 1           | 325                    | 600             | 1.50         |                         |                         |                        |                          | 0.01                  | O          |
| 008391404 | 5           | 3920                   | 768             | 5.00         |                         |                         |                        |                          | 0.18                  | O          |
| 008625542 | 2           | 512.28                 | 840             | 3.00         |                         |                         |                        |                          | 0.04                  | O          |
| 008666815 | 1           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | W          |
| 008688867 | 1           | 1715                   | 576             | 2.00         | 1                       | 3                       | 3430                   | 1152                     |                       |            |
| 008695352 | 1           | 432                    | 600             | 0.40         | 2                       | 6                       | 1728                   | 2400                     | 0.00                  | O          |
| 008695353 | 3           | 366                    | 600             | 1.00         | 1                       | 3                       | 732                    | 1200                     | 0.02                  | O          |
| 008699480 | 1           | 1040                   | 216             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 008722577 | 2           | 1230                   | 216             | 1.70         | 1                       | 3                       | 2460                   | 432                      | 0.02                  | O          |
| 008747274 | 2           | 1920                   | 792             | 11.00        |                         |                         |                        |                          | 8.80                  | J          |
| 008801955 | 5           | 1450                   | 8874            | 99.70        | 2                       | 6                       | 5800                   | 35496                    | 907.27                | W          |
| 008822899 | 1           | 1350                   | 360             | 2.00         | 4                       | 13                      | 12150                  | 3240                     | 0.01                  | O          |
| 008823097 | 2           | 10730                  | 17100           | 97.10        | 2                       | 6                       | 42920                  | 68400                    | 0.00                  | N          |
| 008823833 | 1           | 1270                   | 840             | 3.60         | 3                       | 10                      | 8890                   | 5880                     | 0.03                  | O          |
| 008900622 | 3           | 1320.9                 | 480             | 1.25         | 1                       | 3                       | 2641.76                | 960                      | 0.03                  | O          |
| 008954446 | 2           | 424                    | 2016            | 7.00         |                         |                         |                        |                          | 0.10                  | O          |
| 009008081 | 8           | 888                    | 2240            | 13.00        | 2                       | 6                       | 3552                   | 8960                     | 41.60                 | J          |
| 009008337 | 2           | 2080                   | 7293            | 52.70        | 2                       | 6                       | 8320                   | 29172                    | 0.74                  | O          |
| 009050861 | 2           | 1530                   | 528             | 3.00         | 1                       | 3                       | 3060                   | 1056                     | 2.40                  | J          |
| 009060598 | 7           | 1590                   | 7938            | 40.00        | 6                       | 20                      | 22260                  | 111132                   | 0.00                  | N          |
| 009065367 | 3           | 1510                   | 2520            | 35.60        | 1                       | 3                       | 3020                   | 5040                     | 0.75                  | O          |
| 009065368 | 1           | 1510                   | 3300            | 40.00        | 1                       | 3                       | 3020                   | 6600                     | 0.28                  | O          |
| 009084928 | 5           | 2190                   | 15680           | 4.20         | 15                      | 52                      | 81030                  | 580160                   | 0.15                  | O          |
| 009099044 | 1           | 2320                   | 2592            | 11.25        |                         |                         |                        |                          | 0.00                  | N          |
| 009106215 | 1           | 2009                   | 768             | 12.00        | 1                       | 3                       | 4018                   | 1536                     | 5.52                  | C          |
| 009111728 | 3           | 4850                   | 14553           | 81.50        |                         |                         |                        |                          | 0.00                  | N          |
| 009123572 | 3           | 1240                   | 225             | 2.80         | 5                       | 17                      | 14880                  | 2700                     | 0.00                  | N          |
| 009123607 | 2           | 1910                   | 2352            |              |                         |                         |                        |                          | 0.00                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 009131729 | 1           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                   | 192                      | 0.01                  | O          |
| 009180836 | 1           | 2170                   | 12096           | 58.40        |                         |                         |                        |                          | 0.00                  | N          |
| 009240588 | 1           | 588                    | 24              | 0.50         |                         |                         |                        |                          | 0.20                  | J          |
| 009276207 | 1           | 2411.5                 | 400             | 4.00         |                         |                         |                        |                          | 7.28                  | W          |
| 009298968 | 2           | 1290                   | 4950            | 22.50        | 3                       | 5                       | 2580                   | 9900                     | 18.00                 | J          |
| 009302656 | 7           | 1460                   | 770             | 5.00         | 2                       | 6                       | 5840                   | 3080                     | 0.25                  | O          |
| 009302657 | 1           | 1930                   | 4032            | 34.00        | 2                       | 6                       | 7720                   | 16128                    | 0.24                  | O          |
| 009302659 | 8           | 5830                   | 9690            | 55.00        |                         |                         |                        |                          | 3.08                  | O          |
| 009321463 | 6           | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.17                  | O          |
| 009332825 | 2           | 455                    | 540             | 5.00         | 6                       | 20                      | 6370                   | 7560                     | 0.00                  | N          |
| 009338790 | 2           | 0                      |                 |              |                         |                         |                        |                          |                       | W          |
| 009409292 | 1           | 1130                   | 441             | 3.50         |                         |                         |                        |                          | 0.00                  | N          |
| 009413708 | 1           | 2090                   | 1980            | 8.02         | 1                       | 3                       | 4180                   | 3960                     | 0.06                  | O          |
| 009419195 | 1           | 637                    | 3136            | 21.00        |                         |                         |                        |                          | 0.00                  | N          |
| 009419398 | 1           | 383.69                 | 24              | 0.29         | 1                       | 3                       | 767                    | 48                       | 0.00                  | O          |
| 009447504 | 1           | 4290                   | 7936            | 51.70        |                         |                         |                        |                          |                       |            |
| 009452471 | 1           | 359                    | 810             | 5.00         | 21                      | 73                      | 18668                  | 42120                    | 0.04                  | O          |
| 009480466 | 3           | 1091                   | 756             | 5.50         | 2                       | 6                       | 4363.84                | 3024                     | 0.12                  | O          |
| 009483749 | 4           | 534                    | 360             | 3.00         | 5                       | 17                      | 6408                   | 4320                     | 0.08                  | O          |
| 009563322 | 2           | 1220                   | 1859            | 13.00        |                         |                         |                        |                          | 0.18                  | O          |
| 009703797 | 13          | 1150                   | 1100            | 7.50         | 3                       | 10                      | 8050                   | 7700                     | 0.68                  | O          |
| 009706657 | 4           | 1420                   | 2592            |              | 11                      | 38                      | 38340                  | 69984                    | 0.00                  | O          |
| 009706671 | 15          | 2550                   | 2888            | 15.60        | 5                       | 17                      | 30600                  | 34656                    | 0.00                  | N/O        |
| 009709110 | 1           | 889                    | 810             | 8.20         |                         |                         |                        |                          | 0.06                  | O          |
| 009709112 | 3           | 1480                   | 300             | 3.33         |                         |                         |                        |                          | 0.07                  | O          |
| 009712759 | 1           | 203                    | 1345            | 2.00         | 1                       | 3                       | 406                    | 2690                     | 0.01                  | O          |
| 009713526 | 1           | 0                      | 35              | 0.50         |                         |                         |                        |                          | 0.91                  | W          |
| 009720869 | 3           | 0                      | 2448            | 8.00         |                         |                         |                        |                          | 0.17                  | O          |
| 009728491 | 1           | 877                    | 480             | 6.00         |                         |                         |                        |                          | 0.04                  | O          |
| 009834383 | 5           | 849                    | 4046            | 15.60        | 3                       | 10                      | 5943                   | 28322                    | 0.55                  | O          |
| 009867628 | 5           | 573                    | 768             | 5.00         |                         |                         |                        |                          | 0.18                  | O          |
| 009881765 | 1           | 1640                   | 1200            | 6.00         |                         |                         |                        |                          | 0.04                  | O          |
| 009892107 | 1           | 406                    | 350             | 3.40         |                         |                         |                        |                          | 0.02                  | O          |
| 009898978 | 12          | 534                    | 968             | 7.00         |                         |                         |                        |                          | 33.60                 | J          |
| 009905198 | 1           | 1930                   | 4992            | 34.00        |                         |                         |                        |                          | 0.24                  | O          |
| 009917444 | 2           | 377                    | 1200            | 12.50        | 1                       | 3                       | 754                    | 2400                     | 0.18                  | O          |
| 009917445 | 2           | 391                    | 600             | 0.80         |                         |                         |                        |                          | 0.01                  | O          |
| 009917447 | 2           | 1300                   | 3456            | 1.75         |                         |                         |                        |                          | 0.02                  | O          |
| 009917459 | 1           | 481                    | 600             | 2.84         | 1                       | 3                       | 962                    | 1200                     | 0.02                  | O          |
| 009917461 | 4           | 378                    | 600             | 2.84         | 1                       | 3                       | 756                    | 1200                     | 0.08                  | O          |
| 009930618 | 1           | 788                    | 1200            | 6.00         |                         |                         |                        |                          | 0.00                  | N          |
| 009931485 | 2           | 804                    | 360             | 1.80         | 2                       | 6                       | 3216                   | 1440                     | 0.03                  | O          |
| 009956048 | 2           | 907                    | 128             | 1.00         | 2                       | 6                       | 3628                   | 512                      | 0.01                  | O          |
| 009994735 | 1           | 808                    | 7938            | 40.00        | 2                       | 6                       | 3232                   | 31752                    | 0.28                  | O          |
| 010036847 | 1           | 3420                   | 600             | 2.10         |                         |                         |                        |                          | 0.97                  | C          |
| 010037054 | 6           | 672                    | 4046            | 25.00        | 1                       | 3                       | 1344                   | 8092                     | 1.05                  | O          |
| 010037090 | 1           | 3320                   | 600             | 2.50         |                         |                         |                        |                          | 1.15                  | C          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010037279 | 1           | 1190                   | 504             | 3.00         | 1                       | 3                       | 2380                   | 1008                     | 0.02                  | O          |
| 010037281 | 1           | 1840                   | 504             | 4.00         |                         |                         |                        |                          | 0.03                  | O          |
| 010037282 | 1           | 909                    | 504             | 4.00         |                         |                         |                        |                          | 0.03                  | O          |
| 010037963 | 1           | 1810                   | 5152            | 25.00        |                         |                         |                        |                          | 11.50                 | C          |
| 010037964 | 1           | 8190                   | 14553           | 60.10        |                         |                         |                        |                          | 0.42                  | O          |
| 010038377 | 2           | 3010                   | 840             | 3.40         | 3                       | 10                      | 21070                  | 5880                     | 3.13                  | C          |
| 010041603 | 8           | 51010                  | 30450           | 111.00       |                         |                         |                        |                          | 6.22                  | O          |
| 010041616 | 16          | 7230                   | 7938            | 42.70        | 9                       | 31                      | 159060                 | 174636                   | 0.00                  | N/O        |
| 010045856 | 1           | 1010                   | 768             | 7.90         | 3                       | 10                      | 7070                   | 5376                     | 0.00                  | N          |
| 010047530 | 2           | 1720                   | 2704            | 15.00        | 8                       | 27                      | 32680                  | 51376                    | 13.80                 | C          |
| 010047531 | 10          | 7570                   | 5152            | 30.10        | 4                       | 13                      | 68130                  | 46368                    | 138.46                | C          |
| 010047546 | 1           | 1100                   | 600             | 3.00         |                         |                         |                        |                          | 0.02                  | O          |
| 010047764 | 6           | 361                    | 20              | 0.50         | 4                       | 8                       | 1444                   | 80                       | 0.02                  | O          |
| 010049825 | 1           | 3410                   | 840             | 3.50         |                         |                         |                        |                          | 1.61                  | C          |
| 010049848 | 1           | 2490                   | 840             | 3.50         | 2                       | 6                       | 9960                   | 3360                     | 1.61                  | C          |
| 010049870 | 4           | 1190                   | 840             | 3.50         |                         |                         |                        |                          | 6.44                  | C          |
| 010055495 | 2           | 899                    | 2197            | 8.00         | 2                       | 6                       | 3596                   | 8788                     | 0.11                  | O          |
| 010061776 | 1           | 2190                   | 1400            | 6.70         | 1                       | 3                       | 4380                   | 2800                     | 3.08                  | C          |
| 010064141 | 3           | 1020                   | 600             | 2.34         |                         |                         |                        |                          | 3.23                  | C          |
| 010074163 | 2           | 2390                   | 4500            | 20.00        | 1                       | 3                       | 4780                   | 9000                     | 0.28                  | O          |
| 010083693 | 2           | 4640                   | 360             | 170.00       |                         |                         |                        |                          | 2.38                  | O          |
| 010083807 | 2           | 1210                   | 360             | 3.00         |                         |                         |                        |                          | 0.00                  | N          |
| 010089592 | 2           | 515.51                 | 320             | 1.00         | 1                       | 3                       | 1031                   | 640                      | 0.01                  | O          |
| 010089593 | 7           | 492                    | 320             | 1.00         | 3                       | 10                      | 3444                   | 2240                     | 0.05                  | O          |
| 010089602 | 2           | 523.69                 | 360             | 2.00         |                         |                         |                        |                          | 0.03                  | O          |
| 010091330 | 1           | 975                    | 4500            | 27.30        | 2                       | 6                       | 3900                   | 18000                    | 0.19                  | O          |
| 010091406 | 15          | 2220                   | 2704            | 20.20        | 2                       | 6                       | 8880                   | 10816                    | 2.12                  | O          |
| 010091432 | 1           | 221                    | 4500            | 20.90        |                         |                         |                        |                          | 0.15                  | O          |
| 010091433 | 2           | 988                    | 4500            | 27.30        | 2                       | 6                       | 3952                   | 18000                    | 0.38                  | O          |
| 010091501 | 9           | 1180                   | 5152            | 24.20        | 2                       | 6                       | 4720                   | 20608                    | 1.52                  | O          |
| 010091502 | 5           | 1700                   | 2016            | 15.00        | 1                       | 3                       | 3400                   | 4032                     | 0.53                  | O          |
| 010091513 | 1           | 870                    | 360             | 1.75         | 2                       | 6                       | 3480                   | 1440                     | 0.01                  | O          |
| 010091515 | 1           | 2180                   | 360             | 2.50         | 1                       | 3                       | 4360                   | 720                      | 0.02                  | O          |
| 010091540 | 9           | 143                    | 360             | 2.00         | 3                       | 10                      | 1001                   | 2520                     | 0.13                  | O          |
| 010091541 | 3           | 641                    | 360             | 2.00         |                         |                         |                        |                          | 0.04                  | O          |
| 010091542 | 1           | 367                    | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 010091544 | 1           | 128                    | 360             | 2.00         | 1                       | 3                       | 256                    | 720                      | 0.01                  | O          |
| 010091545 | 1           | 423                    | 360             | 2.00         | 1                       | 3                       | 846                    | 720                      | 0.01                  | O          |
| 010091548 | 5           | 407                    | 360             | 2.00         | 1                       | 3                       | 814                    | 720                      | 0.07                  | O          |
| 010091549 | 1           | 682                    | 360             | 2.00         | 1                       | 3                       | 1364                   | 720                      | 0.01                  | O          |
| 010091550 | 1           | 143                    | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 010091559 | 1           | 234                    | 360             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 010092310 | 3           | 2600                   | 3456            | 17.60        | 2                       | 6                       | 10400                  | 13824                    | 0.37                  | O          |
| 010092534 | 2           | 8740                   | 30450           | 95.40        |                         |                         |                        |                          | 87.77                 | C          |
| 010094290 | 1           | 5320                   | 4046            | 31.00        |                         |                         |                        |                          | 14.26                 | C          |
| 010095420 | 3           | 444                    | 1092            | 5.50         | 2                       | 6                       | 1776                   | 4368                     | 7.59                  | C          |
| 010096098 | 35          | 9960                   | 23220           | 104.00       | 4                       | 13                      | 89640                  | 208980                   | 25.48                 | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010098744 | 1           | 484.54                 | 360             | 2.34         | 1                       | 3                       | 969                    | 720                      | 0.02                  | O          |
| 010098849 | 3           | 7910                   | 9216            | 43.80        | 2                       | 6                       | 31640                  | 36864                    | 60.44                 | C          |
| 010098855 | 3           | 3700                   | 17100           | 127.00       | 3                       | 10                      | 25900                  | 119700                   | 175.26                | C          |
| 010100779 | 2           | 1600                   |                 |              | 1                       | 1                       | 0                      | 0                        | 0.00                  | O          |
| 010103914 | 3           | 1910                   | 768             | 3.00         | 3                       | 10                      | 13370                  | 5376                     | 0.06                  | O          |
| 010103972 | 1           | 433.2                  | 288             | 0.94         | 1                       | 3                       | 866.4                  | 0                        | 0.01                  | O          |
| 010106891 | 1           | 1370                   | 2016            | 31.00        | 1                       | 3                       | 2740                   | 4032                     | 0.22                  | O          |
| 010107093 | 23          | 3380                   | 9765            | 50.00        | 5                       | 17                      | 40560                  | 117180                   | 8.05                  | O          |
| 010107202 | 1           | 2630                   | 840             | 3.50         | 1                       | 3                       | 5260                   | 1680                     | 1.61                  | C          |
| 010113447 | 3           | 3640                   | 840             | 4.00         |                         |                         |                        |                          | 5.52                  | C          |
| 010113796 | 1           | 1270                   | 288             | 2.50         |                         |                         |                        |                          | 0.02                  | O          |
| 010113797 | 12          | 3280                   | 14553           | 52.20        | 6                       | 20                      | 45920                  | 203742                   | 288.14                | C          |
| 010118448 | 3           | 9760                   | 14553           | 70.10        | 2                       | 6                       | 39040                  | 58212                    | 96.74                 | C          |
| 010118480 | 2           | 9780                   | 6137            | 36.30        |                         |                         |                        |                          | 33.40                 | C          |
| 010118579 | 8           | 3300                   | 9025            | 78.10        | 3                       | 10                      | 23100                  | 63175                    | 4.37                  | O          |
| 010118646 | 5           | 1120                   | 1960            | 19.20        | 12                      | 41                      | 32480                  | 56840                    | 44.16                 | C          |
| 010120531 | 11          | 1610                   | 4046            | 21.00        | 3                       | 10                      | 11270                  | 28322                    | 1.62                  | O          |
| 010121938 | 1           | 3890                   | 9025            | 59.00        | 2                       | 6                       | 15560                  | 36100                    | 0.00                  | N          |
| 010122964 | 2           | 5227.4                 | 384             | 1.24         |                         |                         |                        |                          | 0.02                  | O          |
| 010123294 | 4           | 0                      | 16660           | 140.00       |                         |                         |                        |                          | 3.92                  | O          |
| 010124915 | 2           | 810                    | 480             | 1.75         | 1                       | 3                       | 1620                   | 960                      | 0.02                  | O          |
| 010127356 | 1           | 7450                   | 11808           | 95.40        |                         |                         |                        |                          | 43.88                 | C          |
| 010127472 | 3           | 1290                   | 9025            | 43.00        |                         |                         |                        |                          | 0.90                  | O          |
| 010130959 | 1           | 1780                   | 5152            | 31.00        |                         |                         |                        |                          | 14.26                 | C          |
| 010136687 | 1           | 2680                   | 840             | 4.00         |                         |                         |                        |                          | 1.84                  | C          |
| 010138638 | 45          | 4230                   | 13209           | 86.60        | 4                       | 13                      | 38070                  | 118881                   | 27.28                 | O          |
| 010141878 | 9           | 9240                   | 9216            | 75.60        |                         |                         |                        |                          | 4.76                  | O          |
| 010142330 | 4           | 1440                   | 4046            | 23.00        | 2                       | 6                       | 5760                   | 16184                    | 0.64                  | O          |
| 010143366 | 1           | 631                    | 600             | 2.00         | 1                       | 3                       | 1262                   | 1200                     | 0.92                  | C          |
| 010143985 | 59          | 2560                   | 6137            | 37.00        |                         |                         |                        |                          | 1004.18               | C          |
| 010144049 | 7           | 3540                   | 36504           | 128.00       | 4                       | 13                      | 31860                  | 328536                   | 0.00                  | N          |
| 010144086 | 1           | 3640                   | 504             | 3.40         |                         |                         |                        |                          |                       |            |
| 010147030 | 2           | 3260                   | 18981           | 100.00       | 3                       | 10                      | 22820                  | 132867                   | 0.00                  | N          |
| 010152282 | 1           | 2040                   | 17100           | 94.50        | 1                       | 3                       | 4080                   | 34200                    | 0.00                  | N          |
| 010152293 | 5           | 9530                   | 13209           | 70.00        | 3                       | 10                      | 66710                  | 92463                    | 161.00                | C          |
| 010152519 | 4           | 2550                   | 600             | 2.00         |                         |                         |                        |                          | 3.68                  | C          |
| 010162092 | 1           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                    | 1200                     | 0.92                  | C          |
| 010163416 | 1           | 4820                   | 2704            | 15.00        | 3                       | 10                      | 33740                  | 18928                    | 6.90                  | C          |
| 010163417 | 2           | 1810                   | 5152            | 25.00        | 1                       | 3                       | 3620                   | 10304                    | 23.00                 | C          |
| 010164134 | 13          | 4200                   | 37324           | 195.00       | 6                       | 20                      | 58800                  | 522536                   | 0.00                  | N          |
| 010164526 | 1           | 4398.7                 | 1690            | 9.00         | 1                       | 3                       | 8797                   | 3380                     | 0.06                  | O          |
| 010164743 | 2           | 3900                   | 13209           | 82.50        | 2                       | 6                       | 15600                  | 52836                    | 75.90                 | C          |
| 010166311 | 4           | 9250                   | 500             | 70.00        | 3                       | 10                      | 64750                  | 3500                     | 128.80                | C          |
| 010166433 | 1           | 2490                   | 6137            | 28.30        | 2                       | 6                       | 9960                   | 24548                    | 13.02                 | C          |
| 010166474 | 1           | 942                    | 7378            | 27.00        | 1                       | 3                       | 1884                   | 14756                    | 0.00                  | N          |
| 010166535 | 1           | 329                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 010169050 | 1           | 603                    | 600             | 2.00         | 2                       | 6                       | 2412                   | 2400                     | 0.92                  | C          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010174838 | 1           | 1080                   | 9025            | 56.80        | 2                       | 6                       | 4320                   | 36100                    | 26.13                 | C          |
| 010175231 | 3           | 7420                   | 14553           | 116.00       |                         |                         |                        |                          | 160.08                | C          |
| 010175299 | 60          | 5720                   | 13209           | 62.50        | 7                       | 24                      | 97240                  | 224553                   | 26.25                 | O          |
| 010175386 | 11          | 11670                  | 14553           | 76.60        | 6                       | 20                      | 163380                 | 203742                   | 387.60                | C          |
| 010175405 | 1           | 592                    | 600             | 2.50         | 1                       | 3                       | 1184                   | 1200                     | 1.15                  | C          |
| 010175414 | 3           | 871                    | 360             | 3.00         | 1                       | 3                       | 1742                   | 720                      | 0.06                  | O          |
| 010183552 | 1           | 1510                   | 1575            | 5.00         | 1                       | 3                       | 3020                   | 3150                     | 2.30                  | C          |
| 010183589 | 2           | 1130                   | 1575            | 5.00         | 1                       | 3                       | 2260                   | 3150                     | 4.60                  | C          |
| 010183590 | 1           | 1360                   | 1575            | 5.00         |                         |                         |                        |                          | 2.30                  | C          |
| 010183592 | 1           | 1830                   | 1575            | 5.00         | 1                       | 3                       | 3660                   | 3150                     | 2.30                  | C          |
| 010183600 | 1           | 1490                   | 504             | 3.00         | 1                       | 3                       | 2980                   | 1008                     | 1.38                  | C          |
| 010186755 | 2           | 4780                   | 2704            | 17.00        | 4                       | 13                      | 43020                  | 24336                    | 15.64                 | C          |
| 010187107 | 4           | 2630                   | 9216            | 61.30        | 5                       | 17                      | 31560                  | 110592                   | 112.79                | C          |
| 010187764 | 2           | 1510                   | 1620            | 12.00        | 2                       | 6                       | 6040                   | 6480                     | 11.04                 | C          |
| 010193953 | 3           | 993                    | 2744            | 13.10        | 2                       | 6                       | 3972                   | 10976                    | 0.28                  | O          |
| 010199160 | 2           | 721                    | 600             | 2.00         |                         |                         |                        |                          | 1.84                  | C          |
| 010199162 | 1           | 826                    | 360             | 2.00         | 1                       | 3                       | 1652                   | 720                      | 0.92                  | C          |
| 010199233 | 67          | 7330                   | 14553           | 85.70        | 1                       | 3                       | 14660                  | 29106                    | 40.19                 | O          |
| 010207949 | 2           | 8060                   | 9216            |              |                         |                         |                        |                          | 0.00                  | C          |
| 010218736 | 2           | 15330                  | 26013           | 160.00       |                         |                         |                        |                          | 147.20                | C          |
| 010221737 | 1           | 2820                   | 30600           | 166.00       | 2                       | 6                       | 11280                  | 122400                   | 0.00                  | N          |
| 010221862 | 2           | 1370                   | 1020            | 7.00         |                         |                         |                        |                          | 6.44                  | C          |
| 010228572 | 9           | 1210                   | 13209           | 83.30        | 2                       | 6                       | 4840                   | 52836                    | 344.86                | C          |
| 010228657 | 2           | 168                    | 360             | 2.00         | 1                       | 3                       | 336                    | 720                      | 7.28                  | W          |
| 010230268 | 15          | 2030                   |                 |              | 3                       | 10                      | 14210                  | 0                        | 0.00                  | C          |
| 010233231 | 5           | 883                    | 4096            | 7.00         | 2                       | 8                       | 5298                   | 24576                    | 0.25                  | O          |
| 010233507 | 1           | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 0.55                  | O          |
| 010233532 | 6           | 23910                  | 26013           | 123.00       | 2                       | 6                       | 95640                  | 104052                   | 1343.16               | W          |
| 010233533 | 7           | 9030                   | 26013           | 105.00       | 2                       | 6                       | 36120                  | 104052                   | 1337.70               | W          |
| 010233535 | 5           | 20620                  | 26013           | 110.00       | 2                       | 6                       | 82480                  | 104052                   | 1001.00               | W          |
| 010233536 | 2           | 16180                  | 18981           | 94.50        | 2                       | 6                       | 64720                  | 75924                    | 343.98                | W          |
| 010233619 | 4           | 7230                   | 360             | 112.00       | 2                       | 6                       | 28920                  | 1440                     | 815.36                | W          |
| 010240143 | 2           | 3380                   | 7938            | 30.10        | 1                       | 3                       | 6760                   | 15876                    | 109.56                | W          |
| 010240150 | 1           | 14970                  | 4500            | 93.60        | 1                       | 3                       | 29940                  | 9000                     | 170.35                | W          |
| 010245077 | 2           | 2150                   | 14553           | 38.10        | 3                       | 10                      | 15050                  | 101871                   | 0.53                  | O          |
| 010253163 | 2           | 2360                   | 4500            | 25.00        | 2                       | 6                       | 9440                   | 18000                    | 23.00                 | C          |
| 010258697 | 6           | 498                    | 9765            | 2.00         | 7                       | 24                      | 8466                   | 166005                   | 0.08                  | O          |
| 010262508 | 3           | 712.5                  | 360             | 2.50         |                         |                         |                        |                          | 3.45                  | C          |
| 010265516 | 6           | 3140                   | 360             | 65.00        | 4                       | 13                      | 28260                  | 3240                     | 179.40                | C          |
| 010272663 | 1           | 4280                   | 360             | 2.50         | 1                       | 3                       | 8560                   | 720                      | 0.02                  | O          |
| 010272667 | 1           | 792                    | 360             | 2.00         | 1                       | 3                       | 1584                   | 720                      | 0.01                  | O          |
| 010272673 | 2           | 963                    | 360             | 2.00         | 1                       | 3                       | 1926                   | 720                      | 0.03                  | O          |
| 010272674 | 1           | 839                    | 360             | 2.00         | 1                       | 3                       | 1678                   | 720                      | 0.01                  | O          |
| 010272683 | 1           | 953                    | 360             | 2.00         | 1                       | 3                       | 1906                   | 720                      | 0.01                  | O          |
| 010272686 | 5           | 3250                   | 7938            | 42.30        | 3                       | 10                      | 22750                  | 55566                    | 1.48                  | O          |
| 010272687 | 2           | 518                    | 360             | 2.00         | 1                       | 3                       | 1036                   | 720                      | 0.03                  | O          |
| 010272688 | 2           | 823                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010274265 | 1           | 931                    | 504             | 3.60         | 1                       | 3                       | 1862                   | 1008                     | 1.44                  | J          |
| 010274266 | 1           | 1360                   | 600             | 2.00         | 2                       | 6                       | 5440                   | 2400                     | 0.92                  | C          |
| 010277973 | 1           | 4780                   | 14553           | 85.70        |                         |                         |                        |                          | 0.60                  | O          |
| 010278226 | 1           | 530.75                 | 384             | 2.00         | 2                       | 6                       | 2123                   | 1536                     | 0.92                  | C          |
| 010278660 | 1           | 1226.8                 | 360             | 2.00         | 1                       | 3                       | 2453.5                 | 720                      | 0.92                  | C          |
| 010278676 | 1           | 1850                   | 1575            | 3.00         | 1                       | 3                       | 3700                   | 3150                     | 1.38                  | C          |
| 010278706 | 83          | 603                    | 360             |              | 16                      | 55                      | 23517                  | 14040                    | 0.00                  | N          |
| 010294713 | 2           | 137                    | 576             | 2.34         | 4                       | 13                      | 1233                   | 5184                     | 2.15                  | C          |
| 010294982 | 55          | 44750                  | 275             | 2.50         | 8                       | 27                      | 850250                 | 5225                     | 0.00                  | N          |
| 010295420 | 2           | 3890                   | 5152            | 25.00        |                         |                         |                        |                          | 23.00                 | C          |
| 010295471 | 8           | 1530                   | 9025            | 46.10        | 2                       | 6                       | 6120                   | 36100                    | 169.65                | C          |
| 010295573 | 6           | 1580                   | 360             | 4.00         | 1                       | 3                       | 3160                   | 720                      | 0.17                  | O          |
| 010296023 | 4           | 2620                   | 3570            | 40.70        | 2                       | 6                       | 10480                  | 14280                    | 65.12                 | J          |
| 010298786 | 4           | 2460                   | 15600           | 89.20        | 2                       | 6                       | 9840                   | 62400                    | 2.50                  | O          |
| 010313661 | 6           | 3400                   | 4046            | 20.00        | 2                       | 4                       | 6800                   | 8092                     | 0.84                  | O          |
| 010313664 | 44          | 13420                  | 18981           | 112.00       | 8                       | 27                      | 254980                 | 360639                   | 34.50                 | O          |
| 010313833 | 3           | 12740                  | 23220           | 132.00       |                         |                         |                        |                          | 2.77                  | O          |
| 010313949 | 1           | 1120                   | 45              | 1.00         | 2                       | 6                       | 4480                   | 180                      | 0.01                  | O          |
| 010313961 | 1           | 980                    | 360             | 4.40         | 1                       | 3                       | 1960                   | 720                      | 0.03                  | O          |
| 010316589 | 2           | 1530                   | 330             | 2.50         |                         |                         |                        |                          | 0.04                  | O          |
| 010319235 | 13          | 2440                   | 9216            | 60.10        | 4                       | 13                      | 21960                  | 82944                    | 5.47                  | O          |
| 010330185 | 3           | 8410                   | 19964           | 111.00       | 11                      | 38                      | 227070                 | 539028                   | 606.06                | W          |
| 010349500 | 17          | 1560                   | 9025            | 50.00        | 3                       | 10                      | 10920                  | 63175                    | 5.95                  | O          |
| 010379421 | 6           | 9550                   | 14553           | 70.10        |                         |                         |                        |                          | 193.48                | C          |
| 010391033 | 1           | 603                    | 840             | 3.00         | 1                       | 3                       | 1206                   | 1680                     | 1.38                  | C          |
| 010393699 | 13          | 870                    | 4352            | 11.00        |                         |                         |                        |                          | 1.00                  | O          |
| 010398598 | 2           | 984                    | 4352            | 11.00        |                         |                         |                        |                          | 0.15                  | O          |
| 010401531 | 1           | 1130                   | 392             | 4.10         | 5                       | 17                      | 13560                  | 4704                     | 0.03                  | O          |
| 010402179 | 6           | 3630                   | 4500            | 23.00        | 1                       | 3                       | 7260                   | 9000                     | 55.20                 | J          |
| 010402181 | 2           | 2820                   | 20480           | 50.00        | 6                       | 20                      | 39480                  | 286720                   | 0.70                  | O          |
| 010402195 | 4           | 4300                   | 13209           | 80.10        | 1                       | 3                       | 8600                   | 26418                    | 128.16                | J          |
| 010402196 | 1           | 5270                   | 18981           | 98.60        |                         |                         |                        |                          | 39.44                 | J          |
| 010402198 | 4           | 7690                   | 14553           | 95.40        | 2                       | 6                       | 30760                  | 58212                    | 152.64                | J          |
| 010402213 | 1           | 504                    | 126             | 2.00         |                         |                         |                        |                          | 0.01                  | O          |
| 010405618 | 1           | 7382.1                 |                 | 8.00         |                         |                         |                        |                          | 0.06                  | O          |
| 010410618 | 11          | 1730                   | 3360            | 8.00         | 2                       | 17                      | 25950                  | 50400                    | 0.62                  | O          |
| 010422280 | 2           | 0                      | 1100            |              | 1                       | 1                       | 0                      | 0                        |                       |            |
| 010436313 | 1           | 2040                   | 6137            | 30.40        | 1                       | 3                       | 4080                   | 12274                    | 55.33                 | W          |
| 010439832 | 6           | 1963                   | 400             | 4.00         | 2                       | 6                       | 7852                   | 1600                     | 43.68                 | W          |
| 010446957 | 14          | 8190                   | 14553           | 60.10        | 3                       | 10                      | 57330                  | 101871                   | 5.89                  | O          |
| 010449828 | 6           | 2430                   | 6137            | 25.80        | 3                       | 10                      | 17010                  | 42959                    | 1.08                  | O          |
| 010449832 | 1           | 1950                   | 6137            | 32.30        | 1                       | 3                       | 3900                   | 12274                    | 0.23                  | O          |
| 010464291 | 2           | 2470                   | 36504           | 128.00       | 2                       | 6                       | 9880                   | 146016                   | 0.00                  | N          |
| 010471174 | 41          | 1700                   | 3528            | 20.00        |                         |                         |                        |                          | 5.74                  | O          |
| 010471348 | 7           | 2270                   | 3136            | 61.30        | 15                      | 52                      | 83990                  | 116032                   | 197.39                | C          |
| 010473892 | 1           | 743                    | 600             | 2.00         | 1                       | 3                       | 1486                   | 1200                     | 0.92                  | C          |
| 010492459 | 1           | 2140                   | 1152            | 9.00         | 2                       | 6                       | 8560                   | 4608                     | 4.14                  | C          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010511427 | 1           | 891                    | 168             | 2.50         |                         |                         |                        |                          | 1.00                  | J          |
| 010512886 | 3           | 1270                   |                 | 9.00         |                         |                         |                        |                          | 0.19                  | O          |
| 010518686 | 4           | 1250                   | 3136            | 11.00        | 3                       | 10                      | 8750                   | 21952                    | 0.31                  | O          |
| 010520252 | 2           | 720                    | 4332            | 4.75         | 2                       | 6                       | 2880                   | 17328                    | 0.07                  | O          |
| 010520339 | 1           | 4360                   | 30600           | 175.00       | 1                       | 3                       | 8720                   | 61200                    | 0.00                  | N          |
| 010520470 | 28          | 1660                   | 576             | 8.00         | 6                       | 20                      | 23240                  | 8064                     | 1.57                  | O          |
| 010520609 | 1           | 922                    | 360             | 4.40         | 2                       | 6                       | 3688                   | 1440                     | 0.03                  | O          |
| 010527006 | 2           | 4920                   | 9216            | 60.10        |                         |                         |                        |                          | 0.84                  | O          |
| 010527049 | 1           | 2190                   | 11880           | 39.80        |                         |                         |                        |                          | 18.31                 | C          |
| 010527101 | 2           | 669                    | 216             | 1.00         | 1                       | 3                       | 1338                   | 432                      | 0.01                  | O          |
| 010564769 | 1           | 1189.6                 | 240             | 2.34         | 1                       | 1                       | 0                      | 0                        | 0.02                  | O          |
| 010564991 | 1           | 4710                   | 23220           | 140.00       | 2                       | 6                       | 18840                  | 92880                    | 0.00                  | N          |
| 010567071 | 1           | 526                    | 1575            | 6.00         | 1                       | 3                       | 1052                   | 3150                     | 0.00                  | N          |
| 010585696 | 1           | 867                    | 2592            | 20.00        | 1                       | 3                       | 1734                   | 5184                     | 0.00                  | N          |
| 010592875 | 1           | 913                    | 840             | 5.40         |                         |                         |                        |                          | 0.00                  | N          |
| 010605049 | 10          | 9060                   | 14553           | 80.10        | 2                       | 6                       | 36240                  | 58212                    | 1457.82               | W          |
| 010605076 | 1           | 575                    | 56              | 3.00         |                         |                         |                        |                          | 1.38                  | C          |
| 010605485 | 1           | 2150                   | 40320           |              | 1                       | 3                       | 4300                   | 80640                    | 0.00                  | O          |
| 010605642 | 14          | 9420                   | 9216            | 75.60        | 4                       | 13                      | 84780                  | 82944                    | 7.41                  | O          |
| 010613729 | 11          | 3206.5                 | 9216            | 67.90        | 16                      | 55                      | 125055                 | 359424                   | 0.00                  | N          |
| 010620260 | 2           | 3920                   | 9765            | 64.70        | 1                       | 3                       | 7840                   | 19530                    | 0.91                  | O          |
| 010623919 | 1           | 1710                   | 17100           | 91.80        | 1                       | 3                       | 3420                   | 34200                    | 0.00                  | N          |
| 010639553 | 5           | 7420                   | 14553           | 116.00       | 4                       | 13                      | 66780                  | 130977                   | 266.80                | C          |
| 010643081 | 15          | 1090                   | 360             | 2.00         | 2                       | 6                       | 4360                   | 1440                     | 54.60                 | W          |
| 010648947 | 1           | 755                    | 360             | 2.00         | 1                       | 3                       | 1510                   | 720                      | 0.01                  | O          |
| 010652774 | 1           | 546                    | 360             | 2.00         | 1                       | 3                       | 1092                   | 720                      | 0.01                  | O          |
| 010657083 | 1           | 1330                   | 3168            | 34.90        |                         |                         |                        |                          | 0.24                  | O          |
| 010663265 | 18          | 10230                  | 3696            | 37.00        | 8                       | 27                      | 194370                 | 70224                    | 4.66                  | O          |
| 010667376 | 2           | 1090                   | 7600            | 18.00        |                         |                         |                        |                          | 0.00                  | N          |
| 010683265 | 8           | 4090                   | 9025            | 45.20        | 2                       | 6                       | 16360                  | 36100                    | 166.34                | C          |
| 010688695 | 2           | 530                    | 360             | 2.00         | 1                       | 3                       | 1060                   | 720                      | 0.03                  | O          |
| 010692629 | 1           | 1310                   | 1575            | 2.00         |                         |                         |                        |                          | 0.92                  | C          |
| 010695497 | 6           | 244                    | 8019            | 27.00        | 12                      | 41                      | 7076                   | 232551                   | 1.13                  | O          |
| 010698545 | 2           | 0                      | 1344            | 20.00        |                         |                         |                        |                          | 18.40                 | C          |
| 010713682 | 2           | 2740                   | 15600           | 107.00       | 2                       | 6                       | 10960                  | 62400                    | 0.00                  | N          |
| 010713700 | 8           | 1040                   | 6120            | 4.40         | 4                       | 13                      | 9360                   | 55080                    | 0.25                  | O          |
| 010719132 | 2           | 505                    | 840             | 6.00         | 1                       | 3                       | 1010                   | 1680                     | 0.00                  | N          |
| 010726782 | 1           | 2550                   | 15600           | 80.10        | 1                       | 3                       | 5100                   | 31200                    | 0.00                  | N          |
| 010727705 | 3           | 5879                   | 858             | 5.00         | 1                       | 3                       | 11758.7                | 1716                     | 27.30                 | W          |
| 010734475 | 51          | 10740                  | 29232           | 290.00       | 8                       | 27                      | 204060                 | 555408                   | 103.53                | O          |
| 010737219 | 10          | 2670                   | 10200           | 27.00        | 3                       | 10                      | 18690                  | 71400                    | 1.89                  | O          |
| 010738238 | 1           | 988                    | 12960           | 63.90        |                         |                         |                        |                          | 0.45                  | O          |
| 010749772 | 17          | 4920                   | 9216            | 60.10        | 4                       | 13                      | 44280                  | 82944                    | 7.15                  | O          |
| 010753751 | 13          | 5440                   | 13290           | 90.90        | 3                       | 10                      | 38080                  | 93030                    | 8.27                  | O          |
| 010753998 | 8           | 5860                   | 19964           | 107.00       | 2                       | 6                       | 23440                  | 79856                    | 0.00                  | N          |
| 010760687 | 2           | 837                    | 9025            | 41.10        | 1                       | 3                       | 1674                   | 18050                    | 0.00                  | N          |
| 010760688 | 7           | 1880                   | 7938            | 45.20        | 2                       | 6                       | 7520                   | 31752                    | 2.21                  | O          |



APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 010773514 | 1           | 958                    | 1575            | 9.00         | 1                       | 3                       | 1916                   | 3150                     | 0.00                  | N          |
| 010776880 | 12          | 2310                   | 9025            | 42.30        | 2                       | 6                       | 9240                   | 36100                    | 3.55                  | O          |
| 010785643 | 1           | 958                    | 288             | 14.00        | 2                       | 6                       | 3832                   | 1152                     | 0.00                  | N          |
| 010794218 | 92          | 51010                  | 30450           | 111.00       | 16                      | 55                      | 1989390                | 1187550                  | 71.48                 | O          |
| 010798766 | 1           | 741                    |                 |              | 1                       | 3                       | 1482                   | 0                        | 0.00                  | J          |
| 010827951 | 3           | 1710                   | 4046            | 18.90        | 3                       | 10                      | 11970                  | 28322                    | 0.40                  | O          |
| 010831397 | 1           | 248.5                  |                 |              | 1                       | 3                       | 497                    | 0                        | 0.00                  | O          |
| 010850339 | 2           | 2120                   | 4500            | 27.50        | 2                       | 6                       | 8480                   | 18000                    | 100.10                | W          |
| 010850348 | 4           | 3190                   |                 |              | 2                       | 6                       | 12760                  | 0                        | 0.00                  | O          |
| 010850399 | 1           | 1830                   | 1575            | 2.50         |                         |                         |                        |                          | 1.15                  | C          |
| 010850450 | 3           | 2370                   | 18981           | 118.00       | 3                       | 10                      | 16590                  | 132867                   | 0.00                  | N          |
| 010867689 | 26          | 2290                   | 13209           | 86.60        | 3                       | 10                      | 16030                  | 92463                    | 15.76                 | O          |
| 010874423 | 3           | 2940                   | 2704            | 25.00        | 6                       | 20                      | 41160                  | 37856                    | 0.53                  | O          |
| 010882352 | 10          | 2220                   | 19500           | 66.20        | 15                      | 52                      | 82140                  | 721500                   | 4.63                  | O          |
| 010884514 | 4           | 2090                   | 6656            | 84.90        | 3                       | 10                      | 14630                  | 46592                    | 2.38                  | O          |
| 010884783 | 12          | 6531                   | 4608            | 10.00        | 3                       | 10                      | 45717                  | 32256                    | 0.84                  | O          |
| 010886457 | 2           | 0                      | 600             | 3.20         | 1                       | 3                       | 0                      | 1200                     | 11.65                 | W          |
| 010890134 | 1           | 28080                  | 14553           | 86.60        |                         |                         |                        |                          | 39.84                 | C          |
| 010896812 | 1           | 4270                   | 3150            | 24.20        |                         |                         |                        |                          | 0.17                  | O          |
| 010905830 | 26          | 2860                   | 8736            | 60.10        | 4                       | 13                      | 25740                  | 78624                    | 10.94                 | O          |
| 010909855 | 7           | 2140                   | 2835            | 10.00        | 5                       | 17                      | 25680                  | 34020                    | 0.49                  | O          |
| 010912462 | 1           | 1740                   | 1521            | 6.00         | 1                       | 3                       | 3480                   | 3042                     | 10.92                 | W          |
| 010912877 | 19          | 2470                   | 3136            | 12.00        | 4                       | 13                      | 22230                  | 28224                    | 1.60                  | O          |
| 010913061 | 1           | 833                    | 840             | 4.00         | 5                       | 17                      | 9996                   | 10080                    | 0.03                  | O          |
| 010913062 | 1           | 4230                   | 360             | 3.50         | 1                       | 3                       | 8460                   | 720                      | 0.02                  | O          |
| 010921909 | 1           | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 0.55                  | O          |
| 010934630 | 2           | 1400                   |                 |              | 3                       | 10                      | 9800                   | 0                        | 0.00                  | O          |
| 010936334 | 5           | 9360                   | 15600           | 82.50        | 4                       | 13                      | 84240                  | 140400                   | 2.89                  | O          |
| 010936543 | 3           | 12590                  | 33495           |              | 4                       | 13                      | 113310                 | 301455                   | 0.00                  | O          |
| 010936630 | 1           | 4790                   | 6137            | 36.30        | 1                       | 3                       | 9580                   | 12274                    | 0.25                  | O          |
| 010936633 | 4           | 16730                  | 14553           | 81.70        | 1                       | 3                       | 33460                  | 29106                    | 2.29                  | O          |
| 010936637 | 2           | 1960                   | 9025            | 37.00        | 4                       | 13                      | 17640                  | 81225                    | 0.52                  | O          |
| 010936809 | 1           | 1310                   | 360             | 2.50         | 1                       | 3                       | 2620                   | 720                      | 0.02                  | O          |
| 010936816 | 1           | 4400                   | 360             | 2.50         | 1                       | 3                       | 8800                   | 720                      | 0.02                  | O          |
| 010936850 | 1           | 2190                   | 5152            | 24.00        | 1                       | 3                       | 4380                   | 10304                    | 0.17                  | O          |
| 010936851 | 1           | 1880                   | 5152            | 24.00        | 2                       | 6                       | 7520                   | 20608                    | 0.17                  | O          |
| 010939674 | 2           | 134170                 | 70400           | 647.00       |                         |                         |                        |                          | 9.06                  | O          |
| 010946488 | 1           | 4400                   | 360             | 2.50         | 2                       | 6                       | 17600                  | 1440                     | 0.02                  | O          |
| 010952982 | 4           | 13540                  | 14553           | 85.70        | 3                       | 10                      | 94780                  | 101871                   | 2.40                  | O          |
| 010955312 | 7           | 22700                  | 18981           | 115.00       |                         |                         |                        |                          | 5.64                  | O          |
| 010959182 | 1           | 4220                   | 7140            | 50.00        | 2                       | 6                       | 16880                  | 28560                    | 0.35                  | O          |
| 010961901 | 10          | 19340                  | 13209           | 76.30        |                         |                         |                        |                          | 5.34                  | O          |
| 010963727 | 14          | 4100                   | 14553           | 66.20        | 4                       | 13                      | 36900                  | 130977                   | 6.49                  | O          |
| 010965245 | 2           | 1770                   | 6137            | 33.40        | 2                       | 6                       | 7080                   | 24548                    | 0.47                  | O          |
| 010965291 | 6           | 2000                   | 15600           | 90.00        | 2                       | 6                       | 8000                   | 62400                    | 0.00                  | N          |
| 010971215 | 1           | 804                    | 240             | 2.50         | 1                       | 3                       | 1608                   | 480                      | 0.02                  | O          |
| 010973153 | 1           | 0                      |                 |              |                         |                         |                        |                          |                       |            |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 011006142 | 28          | 7570                   | 9216            | 60.10        |                         |                         |                        |                          | 11.78                 | O          |
| 011044410 | 7           | 7000                   | 41392           | 127.00       |                         |                         |                        |                          | 0.00                  | N          |
| 011049361 | 1           | 2348.7                 | 288             | 1.80         | 1                       | 3                       | 4697                   | 576                      | 0.01                  | O          |
| 011049365 | 1           | 2276.2                 | 288             | 1.80         |                         |                         |                        |                          |                       |            |
| 011049407 | 3           | 4640                   | 53125           | 170.00       |                         |                         |                        |                          | 3.57                  | O          |
| 011049408 | 9           | 2540                   | 5152            | 29.00        | 6                       | 23                      | 43180                  | 87584                    | 1.83                  | O          |
| 011049581 | 30          | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 011050077 | 11          | 663.6                  | 1848            |              | 3                       | 11                      | 5308.8                 | 14784                    | 0.00                  | O          |
| 011064865 | 4           | 4300                   | 3888            | 21.00        |                         |                         |                        |                          | 0.59                  | O          |
| 011064900 | 18          | 3500                   | 7935            | 130.00       | 14                      | 48                      | 119000                 | 269790                   | 16.38                 | O          |
| 011133259 | 7           | 7330                   | 19964           | 111.00       | 15                      | 52                      | 271210                 | 738668                   | 357.42                | C          |
| 011134469 | 1           | 619                    | 1536            | 14.20        | 1                       | 3                       | 1238                   | 3072                     | 0.10                  | O          |
| 011142013 | 6           | 1040                   | 144             | 1.00         | 7                       | 24                      | 17680                  | 2448                     | 0.04                  | O          |
| 011144000 | 1           | 678                    | 1575            | 11.20        | 1                       | 3                       | 1356                   | 3150                     | 0.00                  | N          |
| 011148652 | 1           | 1110                   | 15600           | 93.40        | 3                       | 10                      | 7770                   | 109200                   | 0.00                  | N          |
| 011160486 | 1           | 1340                   | 672             | 1.90         | 1                       | 3                       | 2680                   | 1344                     | 0.01                  | O          |
| 011164635 | 2           | 488                    | 840             | 5.00         | 3                       | 10                      | 3416                   | 5880                     | 0.07                  | O          |
| 011168508 | 2           | 22930                  | 100000          | 512.70       | 1                       | 3                       | 45860                  | 200000                   | 1866.23               | W          |
| 011168509 | 4           | 4050                   | 1575            | 6.50         | 2                       | 6                       | 16200                  | 6300                     | 0.18                  | O          |
| 011168618 | 2           | 10560                  | 52896           |              |                         |                         |                        |                          | 0.00                  | O          |
| 011168627 | 6           | 1270                   | 19964           | 132.00       | 1                       | 3                       | 2540                   | 39928                    | 0.00                  | N          |
| 011170873 | 12          | 13420                  | 23220           | 129.20       | 2                       | 6                       | 53680                  | 92880                    | 620.16                | J          |
| 011183517 | 1           | 4510                   | 17100           | 130.60       | 1                       | 3                       | 9020                   | 34200                    | 0.00                  | N          |
| 011185113 | 42          | 11130                  | 30600           | 118.00       |                         |                         |                        |                          | 34.69                 | O          |
| 011188511 | 17          | 5260                   | 14553           | 82.80        | 6                       | 20                      | 73640                  | 203742                   | 9.85                  | O          |
| 011233125 | 19          | 23960                  | 18981           | 117.00       | 4                       | 13                      | 215640                 | 170829                   | 15.56                 | O          |
| 011243931 | 11          | 5270                   | 18981           | 98.60        | 2                       | 6                       | 21080                  | 75924                    | 433.84                | J          |
| 011247929 | 3           | 12020                  | 9025            | 86.90        | 2                       | 6                       | 48080                  | 36100                    | 474.47                | W          |
| 011247954 | 2           | 3500                   | 19456           | 114.90       | 1                       | 3                       | 7000                   | 38912                    | 418.24                | W          |
| 011249243 | 85          | 20040                  | 17100           | 97.00        | 13                      | 45                      | 641280                 | 547200                   | 57.72                 | O          |
| 011274345 | 12          | 870                    | 4352            | 11.00        | 7                       | 24                      | 14790                  | 73984                    | 0.92                  | O          |
| 011282454 | 51          | 6620                   | 59163           | 286.00       | 5                       | 17                      | 79440                  | 709956                   | 102.10                | O          |
| 011289935 | 1           | 7540                   | 21296           | 171.60       | 6                       | 20                      | 105560                 | 298144                   | 78.94                 | C          |
| 011292027 | 1           | 2060                   | 840             | 2.50         | 1                       | 3                       | 4120                   | 1680                     | 1.15                  | C          |
| 011293569 | 13          | 4390                   | 9765            | 35.20        | 4                       | 13                      | 39510                  | 87885                    | 210.50                | C          |
| 011293959 | 24          | 2900                   | 14553           | 31.00        | 3                       | 10                      | 20300                  | 101871                   | 5.21                  | O          |
| 011303062 | 1           | 1950                   | 1575            | 4.90         | 1                       | 3                       | 3900                   | 3150                     | 0.00                  | N          |
| 011310640 | 13          | 7610                   | 17100           | 130.60       | 8                       | 27                      | 144590                 | 324900                   | 780.99                | C          |
| 011325865 | 16          | 7130                   | 14553           | 80.10        | 8                       | 27                      | 135470                 | 276507                   | 589.54                | C          |
| 011325899 | 2           | 984                    | 4352            | 11.00        |                         |                         |                        |                          | 0.15                  | O          |
| 011351541 | 1           | 2590                   | 5632            | 76.60        |                         |                         |                        |                          | 0.54                  | O          |
| 011351545 | 3           | 6760                   | 9025            | 54.20        | 2                       | 6                       | 27040                  | 36100                    | 1.14                  | O          |
| 011364372 | 2           | 1459.8                 | 400             | 4.00         | 1                       | 3                       | 2919.5                 | 800                      | 0.00                  | N          |
| 011374682 | 4           | 1040                   | 486             | 3.00         | 11                      | 38                      | 28080                  | 13122                    | 0.08                  | O          |
| 011377397 | 2           | 1860                   | 4500            | 28.70        | 1                       | 2                       | 1860                   | 4500                     | 0.40                  | O          |
| 011380852 | 1           | 1630                   | 2880            | 55.00        | 2                       | 6                       | 6520                   | 11520                    | 22.00                 | J          |
| 011387428 | 1           | 6530                   | 9025            | 51.20        | 1                       | 3                       | 13060                  | 18050                    | 0.00                  | N          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 011388163 | 1           | 9520                   | 17100           | 132.00       | 1                       | 3                       | 19040                  | 34200                    | 240.24                | W          |
| 011388164 | 1           | 2760                   | 2835            | 19.30        | 2                       | 6                       | 11040                  | 11340                    | 0.14                  | O          |
| 011392527 | 1           | 2640                   | 2772            | 16.80        |                         |                         |                        |                          | 0.12                  | O          |
| 011397385 | 1           | 8230                   | 18981           | 111.00       | 1                       | 3                       | 16460                  | 37962                    | 202.02                | W          |
| 011403545 | 1           | 2128.5                 | 240             | 3.00         |                         |                         |                        |                          | 1.38                  | C          |
| 011412735 | 4           | 900                    | 9216            | 31.00        |                         |                         |                        |                          | 0.87                  | O          |
| 011413499 | 1           | 3440                   | 4752            |              | 1                       | 3                       | 6880                   | 9504                     | 0.00                  | O          |
| 011413500 | 2           | 4870                   | 4752            |              | 1                       | 3                       | 9740                   | 9504                     | 0.00                  | O          |
| 011415724 | 3           | 3530                   | 14196           |              | 4                       | 4                       | 0                      | 0                        | 0.00                  | O          |
| 011417941 | 23          | 12740                  | 18981           | 130.00       | 9                       | 31                      | 280280                 | 417582                   | 20.93                 | O          |
| 011419863 | 1           | 2570                   | 5152            | 31.00        | 1                       | 3                       | 5140                   | 10304                    | 14.26                 | C          |
| 011419864 | 1           | 7140                   | 5152            | 31.00        | 4                       | 13                      | 64260                  | 46368                    | 14.26                 | C          |
| 011419947 | 3           | 6680                   | 14553           | 85.70        | 1                       | 3                       | 13360                  | 29106                    | 467.92                | W          |
| 011444056 | 1           | 13210                  | 19754           | 122.50       |                         |                         |                        |                          | 0.86                  | O          |
| 011444352 | 2           | 1220                   | 600             | 2.50         | 1                       | 3                       | 2440                   | 1200                     | 9.10                  | W          |
| 011455225 | 4           | 1280                   | 768             | 5.00         | 2                       | 6                       | 5120                   | 3072                     | 36.40                 | W          |
| 011473037 | 1           | 2150                   | 30600           | 170.00       | 1                       | 3                       | 4300                   | 61200                    | 0.00                  | N          |
| 011473050 | 1           | 2470                   | 2646            | 13.60        | 1                       | 3                       | 4940                   | 5292                     | 6.26                  | C          |
| 011481410 | 1           | 1199                   | 168             | 1.00         | 1                       | 3                       | 2398.6                 | 336                      |                       |            |
| 011506759 | 1           | 1070                   | 208             | 3.70         | 1                       | 3                       | 2140                   | 416                      | 0.03                  | O          |
| 011507127 | 4           | 1940                   |                 | 0.50         | 2                       | 6                       | 7760                   | 0                        | 0.92                  | C          |
| 011510752 | 30          | 24710                  | 26013           | 81.00        |                         |                         |                        |                          | 1117.80               | C          |
| 011510792 | 6           | 2850                   | 9765            | 37.00        | 3                       | 10                      | 19950                  | 68355                    | 102.12                | C          |
| 011515714 | 3           | 13820                  | 33495           | 165.00       |                         |                         |                        |                          | 227.70                | C          |
| 011529520 | 28          | 2560                   | 6137            | 37.00        | 22                      | 76                      | 138240                 | 331398                   | 476.56                | C          |
| 011545817 | 1           | 2590                   | 2925            | 15.80        |                         |                         |                        |                          | 7.27                  | C          |
| 011553021 | 6           | 15540                  | 14553           | 72.70        | 5                       | 17                      | 186480                 | 174636                   | 200.65                | C          |
| 011557015 | 3           | 12430                  | 18981           | 105.90       |                         |                         |                        |                          | 578.21                | W          |
| 011561371 | 6           | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.17                  | O          |
| 011561394 | 4           | 9870                   | 14553           | 82.50        | 3                       | 10                      | 69090                  | 101871                   | 151.80                | C          |
| 011569306 | 1           | 750.12                 | 110             | 1.30         | 1                       | 1                       |                        |                          | 0.01                  | O          |
| 011574937 | 35          | 7130                   | 59163           | 286.00       | 5                       | 17                      | 85560                  | 709956                   | 70.07                 | O          |
| 011599015 | 13          | 1570                   | 5152            | 30.60        | 2                       | 6                       | 6280                   | 20608                    | 2.78                  | O          |
| 011599089 | 2           | 1130                   | 600             | 2.20         | 1                       | 3                       | 2260                   | 1200                     | 0.03                  | O          |
| 011603802 | 1           | 23950                  | 59319           | 377.00       | 3                       | 10                      | 167650                 | 415233                   | 173.42                | C          |
| 011603874 | 1           | 0                      | 12152           | 75.00        |                         |                         |                        |                          | 0.53                  | O          |
| 011663268 | 1           | 6810                   | 16896           | 108.60       |                         |                         |                        |                          | 0.00                  | N          |
| 011663339 | 2           | 2570                   | 18981           | 87.30        | 2                       | 6                       | 10280                  | 75924                    | 0.00                  | N          |
| 011677484 | 1           | 5612                   | 4500            | 20.00        | 1                       | 3                       | 11224                  | 9000                     | 0.14                  | O          |
| 011683403 | 7           | 12430                  | 20691           | 136.00       |                         |                         |                        |                          | 6.66                  | O          |
| 011683404 | 3           | 12430                  | 20691           | 136.00       |                         |                         |                        |                          | 2.86                  | O          |
| 011691112 | 4           | 25040                  | 100000          | 512.70       |                         |                         |                        |                          | 14.36                 | O          |
| 011696083 | 1           | 1044.4                 | 432             | 1.20         | 1                       | 3                       | 2088.8                 | 864                      | 0.48                  | J          |
| 011723705 | 3           | 573                    | 768             | 5.00         |                         |                         |                        |                          | 0.11                  | O          |
| 011746668 | 1           | 1290                   | 9025            | 54.30        |                         |                         |                        |                          | 0.38                  | O          |
| 011746669 | 8           | 1290                   | 9025            | 54.30        |                         |                         |                        |                          | 3.04                  | O          |
| 011746817 | 1           | 1290                   | 9025            | 54.30        | 3                       | 20                      | 21930                  | 153425                   | 0.38                  | O          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 011746911 | 1           | 723                    | 960             | 4.70         | 1                       | 3                       | 1446                   | 1920                     | 0.03                  | O          |
| 011746944 | 1           | 885                    | 360             | 1.50         | 1                       | 3                       | 1770                   | 720                      | 0.01                  | O          |
| 011779569 | 1           | 1990                   | 8736            | 48.20        | 1                       | 3                       | 3980                   | 17472                    | 0.00                  | N          |
| 011794064 | 3           | 868                    | 4624            | 30.10        | 24                      | 83                      | 51212                  | 272816                   | 41.54                 | C          |
| 011820380 | 6           | 2868.4                 | 384             | 1.24         | 1                       | 9                       | 22947                  | 3072                     | 0.05                  | O          |
| 011849493 | 3           | 171280                 | 63536           | 583.00       | 3                       | 10                      | 1198960                | 444752                   | 12.24                 | O          |
| 011952437 | 11          | 5340                   | 14553           |              | 2                       | 6                       | 21360                  | 58212                    | 0.00                  | W          |
| 011952569 | 9           | 1000                   | 275             | 4.10         | 4                       | 18                      | 14000                  | 3850                     | 0.26                  | O          |
| 011952608 | 2           | 0                      | 360             | 1.50         |                         |                         |                        |                          | 5.46                  | W          |
| 011952610 | 1           | 1380                   | 360             | 2.34         |                         |                         |                        |                          | 4.26                  | W          |
| 011952611 | 1           | 585                    | 360             | 2.00         | 1                       | 3                       | 1170                   | 720                      | 3.64                  | W          |
| 011969813 | 3           | 2340                   | 600             | 3.00         | 1                       | 3                       | 4680                   | 1200                     | 16.38                 | W          |
| 011969862 | 10          | 168736                 | 12121           | 75.00        |                         |                         |                        |                          | 5.25                  | O          |
| 011969867 | 1           | 10692                  | 5460            | 20.10        | 4                       | 13                      | 96228                  | 49140                    | 0.14                  | O          |
| 011969924 | 13          | 33490                  | 18981           | 118.00       | 2                       | 6                       | 133960                 | 75924                    | 2791.88               | W          |
| 011970022 | 1           | 9300                   | 7938            | 37.80        | 1                       | 3                       | 18600                  | 15876                    | 68.80                 | W          |
| 011970166 | 1           | 289.6                  | 360             | 2.00         | 1                       | 3                       | 579                    | 720                      | 3.64                  | W          |
| 011972954 | 2           | 1100                   | 600             | 2.50         | 2                       | 6                       | 4400                   | 2400                     | 0.04                  | O          |
| 011977912 | 3           | 1860                   | 5152            | 31.40        | 1                       | 3                       | 3720                   | 10304                    | 171.44                | W          |
| 011993952 | 6           | 2210                   | 18981           | 112.10       | 2                       | 6                       | 8840                   | 75924                    | 0.00                  | N          |
| 011994675 | 1           | 13400                  | 600             | 4.80         | 1                       | 3                       | 26800                  | 1200                     | 0.00                  | N          |
| 012007282 | 6           | 10270                  | 3456            | 19.10        | 1                       | 3                       | 20540                  | 6912                     | 45.84                 | J          |
| 012011341 | 2           | 4660                   | 600             | 3.00         | 1                       | 3                       | 9320                   | 1200                     | 10.92                 | W          |
| 012013256 | 13          | 2640                   | 2772            | 16.80        | 3                       | 10                      | 18480                  | 19404                    | 1.53                  | O          |
| 012019707 | 1           | 828                    | 600             | 2.50         | 1                       | 3                       | 1656                   | 1200                     | 0.02                  | O          |
| 012022217 | 2           | 875                    | 880             | 4.00         | 2                       | 6                       | 3500                   | 3520                     | 3.20                  | J          |
| 012027170 | 2           | 25040                  | 100000          | 512.70       | 3                       | 10                      | 175280                 | 700000                   | 7.18                  | O          |
| 012033465 | 1           | 291                    | 360             | 2.00         | 3                       | 10                      | 2037                   | 2520                     | 3.64                  | W          |
| 012033480 | 54          | 1430                   | 4536            | 18.50        | 6                       | 20                      | 20020                  | 63504                    | 459.54                | C          |
| 012049795 | 2           | 1720                   | 9765            | 55.00        | 1                       | 3                       | 3440                   | 19530                    | 44.00                 | J          |
| 012053007 | 5           | 35320                  | 18981           | 104.00       | 2                       | 6                       | 141280                 | 75924                    | 946.40                | W          |
| 012061331 | 3           | 8740                   | 30450           | 95.40        | 6                       | 20                      | 122360                 | 426300                   | 131.65                | C          |
| 012061839 | 1           | 9500                   | 9025            | 52.70        | 1                       | 3                       | 19000                  | 18050                    | 95.91                 | W          |
| 012062248 | 4           | 8310                   | 7938            |              | 2                       | 6                       | 33240                  | 31752                    | 0.00                  | W          |
| 012107782 | 1           | 12560                  | 13209           | 85.70        | 2                       | 6                       | 50240                  | 52836                    | 34.28                 | J          |
| 012119128 | 11          | 12430                  | 20691           | 103.00       | 3                       | 10                      | 87010                  | 144837                   | 7.93                  | O          |
| 012119129 | 1           | 4600                   | 1575            | 10.90        | 1                       | 3                       | 9200                   | 3150                     | 0.08                  | O          |
| 012132193 | 1           | 13210                  | 19754           | 122.50       |                         |                         |                        |                          | 0.86                  | O          |
| 012132194 | 7           | 14270                  | 19754           | 122.50       |                         |                         |                        |                          | 6.00                  | O          |
| 012132334 | 5           | 112036                 | 26013           | 116.00       | 1                       | 3                       | 224072                 | 52026                    | 1055.60               | W          |
| 012132605 | 1           | 1671.5                 | 256             | 1.44         | 1                       | 3                       | 3343                   | 512                      | 2.62                  | W          |
| 012132606 | 1           | 5634.5                 | 256             | 1.44         | 1                       | 3                       | 11269                  | 512                      | 2.62                  | W          |
| 012135778 | 2           | 2470                   | 8228            |              | 3                       | 10                      | 17290                  | 57596                    | 0.00                  | C          |
| 012153453 | 3           | 826                    | 700             | 6.00         | 1                       | 3                       | 1652                   | 1400                     | 0.00                  | N          |
| 012204975 | 1           | 595                    |                 |              | 2                       | 6                       | 2380                   | 0                        | 0.00                  | N          |
| 012212827 | 2           | 575                    | 360             | 2.00         |                         |                         |                        |                          | 7.28                  | W          |
| 012223412 | 27          | 2420                   |                 | 21.40        |                         |                         |                        |                          | 0.00                  | N          |

APPENDIX B  
ITEMS REPAIRED BY CV-66 AIMD, MAY-AUGUST 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHPNG<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|-----------------------|------------|
| 012225207 | 1           | 1960                   | 504             | 2.00         | 1                       | 3                       | 3920                   | 1008                     |                       | N          |
| 012225210 | 1           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                   | 1008                     |                       | N          |
| 012225212 | 1           | 5710                   | 504             | 2.00         | 1                       | 3                       | 11420                  | 1008                     |                       | N          |
| 012227790 | 2           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                   | 1008                     |                       | N          |
| 012230011 | 7           | 44760                  | 26013           | 139.60       | 1                       | 3                       | 89520                  | 52026                    | 0.00                  | N          |
| 012231635 | 1           | 8200                   | 4608            | 21.40        | 1                       | 3                       | 16400                  | 9216                     | 38.95                 | W          |
| 012236030 | 2           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | O          |
| 012255561 | 4           | 12430                  | 18981           | 105.90       | 1                       | 3                       | 24860                  | 37962                    | 770.95                | W          |
| 012259780 | 2           | 460.83                 | 840             | 11.60        | 4                       | 13                      | 4147                   | 7560                     | 0.16                  | O          |
| 012270723 | 1           | 0                      |                 |              |                         |                         |                        |                          |                       |            |
| 012290945 | 1           | 4300                   | 3888            | 21.00        |                         |                         |                        |                          | 0.15                  | O          |
| 012330062 | 2           | 23040                  | 112530          | 494.10       |                         |                         |                        |                          | 6.92                  | O          |
| 012341558 | 1           | 2070                   | 19500           | 70.00        |                         |                         |                        |                          | 0.49                  | O          |
| 012343373 | 1           | 8500                   | 12              | 63.00        | 1                       | 3                       | 17000                  | 24                       | 28.98                 | C          |
| 012343562 | 1           | 6990                   | 8               | 33.30        |                         |                         |                        |                          | 15.32                 | C          |
| 012358959 | 1           | 0                      | 14553           | 113.40       |                         |                         |                        |                          | 0.79                  | O          |
| 012377850 | 3           | 1340                   |                 | 17.80        | 2                       | 6                       | 5360                   | 0                        | 0.37                  | O          |
| 012405415 | 1           | 6810                   | 17100           | 108.60       | 2                       | 6                       | 27240                  | 68400                    | 0.00                  | N          |
| 012423788 | 1           | 3870                   | 14553           | 83.30        | 1                       | 3                       | 7740                   | 29106                    | 151.61                | W          |
| 012426449 | 7           | 10440                  |                 |              | 1                       | 3                       | 20880                  | 0                        | 0.00                  | W          |
| 012426450 | 2           | 3870                   | 14553           | 62.00        | 4                       | 13                      | 34830                  | 130977                   | 225.68                | W          |
| 012429740 | 1           | 723                    | 840             | 2.50         | 1                       | 3                       | 1446                   | 1680                     | 1.15                  | C          |
| 012502886 | 1           | 2770                   | 840             | 2.50         | 1                       | 3                       | 5540                   | 1680                     | 0.02                  | O          |
| 012509284 | 15          | 2770                   | 14553           | 31.00        | 2                       | 6                       | 11080                  | 58212                    | 3.26                  | O          |
| 012519095 | 8           | 13700                  | 14553           | 51.50        | 4                       | 13                      | 123300                 | 130977                   | 2.88                  | O          |
| 012525479 | 17          | 17680                  | 12054           |              | 2                       | 6                       | 70720                  | 48216                    | 0.00                  | O          |
| 012539197 | 8           | 0                      | 11109           | 52.90        | 5                       | 17                      | 0                      | 133308                   | 2.96                  | O          |
| 012539432 | 3           | 1030                   | 1100            |              | 6                       | 7                       | 1030                   | 1100                     | 0.00                  | O          |
| 012540673 | 1           | 17840                  | 15600           | 31.00        | 1                       | 3                       | 35680                  | 31200                    | 0.00                  | N          |
| 012582518 | 3           | 0                      | 20160           | 125.00       |                         |                         |                        |                          | 2.63                  | O          |
| 012590939 | 3           | 1280                   | 360             | 1.50         | 7                       | 24                      | 21760                  | 6120                     | 0.03                  | O          |
| 012714573 | 23          | 13820                  | 33495           | 165.00       | 6                       | 20                      | 193480                 | 468930                   | 1745.70               | C          |
| 012755698 | 1           | 0                      | 33495           | 103.00       | 2                       | 6                       | 0                      | 133980                   | 47.38                 | C          |
| 012762087 | 1           | 0                      |                 |              |                         |                         |                        |                          | 0.00                  | N          |
| 012789140 | 1           | 6840                   | 10400           | 16.80        | 1                       | 3                       | 13680                  | 20800                    | 30.58                 | W          |
| 012801609 | 8           | 12440                  | 6137            | 23.70        | 1                       | 3                       | 24880                  | 12274                    | 345.07                | W          |
| 013028637 | 12          | 0                      | 14553           | 91.00        | 5                       | 17                      | 0                      | 174636                   | 7.64                  | O          |
| 013091415 | 2           | 0                      | 384             | 5.00         |                         |                         |                        |                          | 4.00                  | J          |

TOTAL AVCAL COST CHANGE: \$ 2.1E+07 4.1E+07 CU IN

TOTAL AVCAL CUBE CHANGE: 23613.5 CU FT

SHIPPING: \$ 51951.3

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 000016629 | 14          | 18640                  | 18981           | 113.00       | 2                       | 6                       | 74560                  | 75924                    | 2879.24              | W          |
| 000031558 | 16          | 663                    | 840             | 5.50         | 2                       | 24                      | 14586                  | 18480                    | 0.62                 | O          |
| 000033957 | 3           | 1700                   | 4046            | 0.00         | 3                       | 9                       | 10200                  | 24276                    | 0.00                 | O          |
| 000036368 | 19          | 2740                   | 1573            | 7.00         | 3                       | 12                      | 24660                  | 14157                    | 0.93                 | O          |
| 000039145 | 3           | 5300                   | 2016            | 3.50         | 2                       | 6                       | 21200                  | 8064                     |                      |            |
| 000041236 | 5           | 561                    | 200             | 10.00        | 2                       | 6                       | 2244                   | 800                      | 0.35                 | O          |
| 000041240 | 1           | 374                    | 144             | 1.82         | 1                       | 3                       | 748                    | 288                      | 0.00                 | N          |
| 000041259 | 25          | 771                    | 600             | 2.60         | 5                       | 15                      | 7710                   | 6000                     | 0.00                 | N          |
| 000043034 | 5           | 0                      |                 | 11.00        | 1                       | 3                       | 0                      | 0                        | 0.40                 | O          |
| 000044867 | 2           | 0                      |                 | 1.75         |                         |                         |                        |                          |                      |            |
| 000044964 | 8           | 746                    | 360             | 2.50         | 1                       | 3                       | 1492                   | 720                      | 0.14                 | O          |
| 000049588 | 2           | 1710                   | 17100           | 91.80        |                         |                         |                        |                          | 0.00                 | N          |
| 000049639 | 2           | 471                    | 144             | 1.82         |                         |                         |                        |                          | 0.00                 | N          |
| 000049666 | 2           | 471                    | 360             | 2.00         | 1                       | 3                       | 942                    | 720                      | 0.00                 | N          |
| 000049697 | 2           | 1672                   | 360             | 2.50         | 1                       | 3                       | 3344                   | 720                      | 0.04                 | O          |
| 000049949 | 2           | 2090                   | 15600           | 63.70        | 1                       | 3                       | 4180                   | 31200                    | 0.00                 | N          |
| 000062090 | 2           | 1365                   | 360             | 2.50         |                         |                         |                        |                          | 0.04                 | O          |
| 000064529 | 3           | 1740                   | 360             | 3.00         | 2                       | 6                       | 6960                   | 1440                     | 0.06                 | O          |
| 000064664 | 4           | 1740                   | 360             | 2.50         | 1                       | 3                       | 3480                   | 720                      | 0.07                 | O          |
| 000066481 | 10          | 2180                   | 180             | 2.00         | 1                       | 3                       | 4360                   | 360                      | 0.14                 | O          |
| 000067956 | 2           | 1740                   | 25900           | 125.00       | 2                       | 6                       | 6960                   | 103600                   | 1.75                 | O          |
| 000071412 | 6           | 1420                   | 288             | 3.25         |                         |                         |                        |                          | 0.14                 | O          |
| 000072774 | 1           | 1451                   | 196             | 1.50         |                         |                         |                        |                          | 0.01                 | O          |
| 000085602 | 11          | 455                    | 4046            | 24.30        |                         |                         |                        |                          | 0.00                 | N          |
| 000095641 | 8           | 817                    | 360             | 3.00         | 4                       | 12                      | 6536                   | 2880                     | 0.00                 | N          |
| 000146222 | 9           | 672                    | 720             | 12.00        | 1                       | 3                       | 1344                   | 1440                     | 0.76                 | O          |
| 000157676 | 3           | 2930                   | 896             | 10.00        | 1                       | 3                       | 5860                   | 1792                     |                      |            |
| 000181401 | 4           | 1860                   | 512             | 5.00         | 2                       | 6                       | 7440                   | 2048                     | 0.14                 | O          |
| 000259415 | 1           | 545                    | 504             | 4.60         |                         |                         |                        |                          | 0.03                 | O          |
| 000298941 | 15          | 2081                   | 490             | 5.00         | 3                       | 9                       | 12486                  | 2940                     | 0.53                 | O          |
| 000299113 | 14          | 2060                   | 504             | 3.00         | 2                       | 6                       | 8240                   | 2016                     | 76.44                | W          |
| 000299303 | 2           | 1570                   | 2704            | 15.00        | 2                       | 6                       | 6280                   | 10816                    | 54.60                | W          |
| 000321912 | 1           | 588                    | 504             | 4.00         | 1                       | 3                       | 1176                   | 1008                     | 0.03                 | O          |
| 000322298 | 1           | 796                    | 360             | 2.50         | 1                       | 3                       | 1592                   | 720                      | 0.02                 | O          |
| 000333037 | 2           | 0                      | 2940            | 21.00        | 1                       | 3                       | 0                      | 5880                     | 0.00                 | N          |
| 000408862 | 2           | 783                    | 4046            | 5.00         | 1                       | 3                       | 1566                   | 8092                     | 0.07                 | O          |
| 000408864 | 1           | 1260                   | 840             | 5.00         | 1                       | 3                       | 2520                   | 1680                     | 0.04                 | O          |
| 000408906 | 4           | 455                    | 360             | 4.00         | 1                       | 3                       | 910                    | 720                      | 0.11                 | O          |
| 000417315 | 4           | 1010                   | 360             | 2.50         | 1                       | 3                       | 2020                   | 720                      | 0.07                 | O          |
| 000417465 | 2           | 887                    | 840             | 6.00         | 1                       | 3                       | 1774                   | 1680                     | 0.08                 | O          |
| 000417573 | 2           | 864                    | 360             | 2.50         | 1                       | 3                       | 1728                   | 720                      | 0.04                 | O          |
| 000417644 | 4           | 522                    | 360             | 8.00         | 1                       | 3                       | 1044                   | 720                      | 0.22                 | O          |
| 000427163 | 2           | 1380                   | 960             | 7.00         |                         |                         |                        |                          | 0.10                 | O          |
| 000431167 | 9           | 2110                   | 2016            | 12.80        | 2                       | 3                       | 2110                   | 2016                     | 0.81                 | O          |
| 000508618 | 5           | 393                    | 343             | 2.00         | 1                       | 3                       | 786                    | 686                      | 4.80                 | J          |
| 000544717 | 2           | 2210                   | 324             | 4.00         | 1                       | 3                       | 4420                   | 648                      | 0.06                 | O          |
| 000546308 | 2           | 627                    | 288             | 4.00         |                         |                         |                        |                          | 0.06                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 000559517 | 1           | 900                    | 2704            | 5.00         | 2                       | 6                       | 3600                   | 10816                    | 0.00                 | N          |
| 000566753 | 8           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 000592726 | 3           | 964                    | 3136            | 20.00        | 2                       | 6                       | 3856                   | 12544                    | 0.00                 | N/O        |
| 000613386 | 4           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 000627783 | 4           | 592                    | 3952            | 24.20        |                         |                         |                        |                          | 0.68                 | O          |
| 000639498 | 3           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | N          |
| 000649386 | 1           | 509                    | 19656           | 119.00       |                         |                         |                        |                          | 216.58               | W          |
| 000649389 | 2           | 645                    | 59644           | 119.00       | 1                       | 3                       | 1290                   | 119288                   | 433.16               | W          |
| 000653224 | 2           | 439                    | 280             | 3.50         |                         |                         |                        |                          | 2.80                 | J          |
| 000679066 | 8           | 1810                   | 9025            | 41.00        | 1                       | 3                       | 3620                   | 18050                    | 601.33               | W          |
| 000681555 | 4           | 11460                  | 5250            | 21.00        |                         |                         |                        |                          | 0.00                 | N          |
| 000755861 | 3           | 858                    | 240             | 3.00         | 2                       | 6                       | 3432                   | 960                      | 0.00                 | N          |
| 000763050 | 30          | 271                    | 216             | 1.00         | 17                      | 52                      | 9485                   | 7560                     | 0.21                 | O          |
| 000771839 | 2           | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.06                 | O          |
| 000780059 | 2           | 958                    | 540             | 3.80         | 1                       | 3                       | 1916                   | 1080                     | 3.04                 | J          |
| 000790940 | 1           | 0                      | 284130          | 604.00       |                         |                         |                        |                          | 4.23                 | O          |
| 000794999 | 1           | 1130                   | 2016            | 8.00         |                         |                         |                        |                          | 0.00                 | N          |
| 000823353 | 1           | 976                    | 224             | 2.34         |                         |                         |                        |                          | 0.94                 | J          |
| 000833998 | 2           | 460                    | 72              | 0.41         | 1                       | 3                       | 920                    | 144                      | 0.01                 | O          |
| 000836213 | 36          | 1277                   | 1183            | 16.00        | 13                      | 40                      | 34480                  | 31941                    | 4.03                 | O          |
| 000836214 | 2           | 616                    | 320             | 2.00         | 1                       | 3                       | 1232                   | 640                      | 0.03                 | O          |
| 000836845 | 2           | 902.9                  | 1683            | 4.00         |                         |                         |                        |                          | 0.06                 | O          |
| 000843734 | 9           | 1100                   | 128             | 3.00         |                         |                         |                        |                          | 0.19                 | O          |
| 000843737 | 5           | 1040                   | 144             | 3.00         |                         |                         |                        |                          | 0.11                 | O          |
| 000857707 | 31          | 965                    | 576             | 9.75         | 4                       | 25                      | 20265                  | 12096                    | 2.12                 | O          |
| 000863840 | 9           | 2010                   | 2448            | 8.00         | 22                      | 68                      | 92460                  | 112608                   | 0.50                 | O          |
| 000876089 | 19          | 5830                   | 9690            | 55.00        | 4                       | 12                      | 46640                  | 77520                    | 7.32                 | O          |
| 000894403 | 26          | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 000897903 | 1           | 271                    | 216             | 1.50         |                         |                         |                        |                          |                      |            |
| 000897912 | 24          | 1470                   | 4500            | 21.10        |                         |                         |                        |                          | 0.00                 | N/O        |
| 000898034 | 15          | 439                    | 2016            | 8.50         | 5                       | 15                      | 4390                   | 20160                    | 0.00                 | N/O        |
| 000903248 | 2           | 1266.7                 | 264             | 1.50         | 1                       | 3                       | 2533                   | 528                      | 0.02                 | O          |
| 000903249 | 1           | 811.97                 | 360             | 2.50         |                         |                         |                        |                          | 0.02                 | O          |
| 000903254 | 4           | 990                    | 330             | 2.50         |                         |                         |                        |                          | 0.07                 | O          |
| 000925589 | 3           | 920                    | 300             | 5.00         | 1                       | 3                       | 1840                   | 600                      | 0.11                 | O          |
| 000943020 | 2           | 409                    | 360             | 1.50         |                         |                         |                        |                          |                      |            |
| 000956109 | 4           | 876.78                 | 264             | 1.50         | 1                       | 3                       | 1753.56                | 528                      | 0.04                 | O          |
| 000978709 | 1           | 403                    | 280             | 1.00         |                         |                         |                        |                          | 0.01                 | O          |
| 000978710 | 1           | 289                    | 280             | 1.00         |                         |                         |                        |                          | 0.01                 | O          |
| 000979165 | 2           | 2440                   | 1575            | 5.50         | 2                       | 6                       | 9760                   | 6300                     | 0.08                 | O          |
| 000979695 | 3           | 4780                   | 14553           | 85.70        |                         |                         |                        |                          | 1.80                 | O          |
| 001007741 | 1           | 1820                   | 1575            | 5.00         | 2                       | 6                       | 7280                   | 6300                     | 0.04                 | O          |
| 001007911 | 12          | 22100                  | 18392           | 129.00       | 4                       | 12                      | 176800                 | 147136                   | 619.20               | J          |
| 001007914 | 9           | 3790                   | 7616            | 76.00        | 2                       | 6                       | 15160                  | 30464                    | 274.68               | J          |
| 001007931 | 2           | 2100                   | 9072            | 40.00        | 1                       | 3                       | 4200                   | 18144                    | 32.24                | J          |
| 001010342 | 5           | 11420                  | 14553           | 88.00        | 3                       | 9                       | 68520                  | 87318                    | 3.09                 | O          |
| 001016381 | 9           | 2290                   | 2016            | 10.00        | 3                       | 9                       | 13740                  | 12096                    | 36.00                | J/C        |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001016830 | 19          | 1180                   | 2100            | 14.00        | 3                       | 9                       | 7080                   | 12600                    | 1.86                 | O          |
| 001022425 | 1           | 1960                   | 9765            | 38.00        | 2                       | 6                       | 7840                   | 39060                    | 0.00                 | N          |
| 001028684 | 2           | 1210                   | 315             | 15.00        | 1                       | 3                       | 2420                   | 630                      | 12.00                | J          |
| 001051083 | 5           | 911                    | 1560            | 17.00        | 2                       | 3                       | 911                    | 1560                     | 0.60                 | O          |
| 001062348 | 2           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                   | 1200                     | 0.04                 | O          |
| 001062435 | 1           | 527                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                 | O          |
| 001069615 | 3           | 1480                   | 600             | 6.50         |                         |                         |                        |                          | 8.97                 | C          |
| 001097199 | 3           | 2810                   | 7056            | 90.00        | 20                      | 62                      | 118020                 | 296352                   | 124.20               | C          |
| 001097328 | 1           | 1150                   | 5120            | 25.00        | 20                      | 62                      | 48300                  | 215040                   | 11.50                | C          |
| 001099394 | 10          | 14660                  | 18910           | 124.00       | 3                       | 9                       | 87960                  | 113460                   | 2256.80              | W          |
| 001100938 | 79          | 1880                   | 7600            | 26.00        | 10                      | 31                      | 39480                  | 159600                   | 14.38                | O          |
| 001101019 | 9           | 1630                   | 4046            | 25.80        | 2                       | 6                       | 6520                   | 16184                    | 1.63                 | O          |
| 001103452 | 7           | 21040                  | 33670           | 406.00       |                         |                         |                        |                          | 1307.32              | C          |
| 001103625 | 2           | 2540                   | 5152            | 25.00        |                         |                         |                        |                          | 0.35                 | O          |
| 001104882 | 14          | 322                    | 2592            | 4.00         | 1                       | 3                       | 644                    | 5184                     | 0.40                 | O          |
| 001104883 | 4           | 1720                   | 2592            | 11.00        |                         |                         |                        |                          | 0.31                 | O          |
| 001104912 | 13          | 1710                   | 768             | 8.00         |                         |                         |                        |                          | 0.73                 | O          |
| 001105671 | 2           | 3550                   | 13209           | 85.70        | 1                       | 3                       | 7100                   | 26418                    | 1.20                 | O          |
| 001105702 | 1           | 2090                   | 1575            | 5.00         |                         |                         |                        |                          | 0.04                 | O          |
| 001106130 | 10          | 740                    | 14553           | 66.90        | 2                       | 6                       | 2960                   | 58212                    | 1217.58              | W          |
| 001106262 | 15          | 2920                   | 2704            | 28.00        |                         |                         |                        |                          | 2.94                 | O          |
| 001108125 | 8           | 2940                   | 2704            | 25.00        |                         |                         |                        |                          | 1.40                 | O          |
| 001108144 | 13          | 27310                  | 18981           | 115.00       | 2                       | 6                       | 109240                 | 75924                    | 10.47                | O          |
| 001108145 | 10          | 2630                   | 3456            | 25.00        | 2                       | 6                       | 10520                  | 13824                    | 1.75                 | O          |
| 001108148 | 4           | 3550                   | 6699            | 10.00        | 2                       | 6                       | 14200                  | 26796                    | 0.28                 | O          |
| 001108174 | 12          | 6430                   | 2704            | 16.00        |                         |                         |                        |                          | 1.35                 | O          |
| 001108224 | 2           | 360                    | 144             | 1.82         | 1                       | 3                       | 720                    | 288                      | 0.00                 | N          |
| 001108443 | 5           | 3750                   | 8736            | 59.00        |                         |                         |                        |                          | 2.07                 | O          |
| 001108526 | 11          | 1010                   | 840             | 2.50         | 2                       | 6                       | 4040                   | 3360                     | 0.19                 | O          |
| 001108532 | 3           | 2400                   | 84              | 0.75         |                         |                         |                        |                          | 0.02                 | O          |
| 001150518 | 1           | 478                    | 360             | 4.00         | 1                       | 3                       | 956                    | 720                      | 0.00                 | N          |
| 001150692 | 8           | 2120                   | 30600           | 170.00       | 2                       | 6                       | 8480                   | 122400                   | 0.00                 | N          |
| 001151031 | 4           | 544                    | 288             | 1.00         | 1                       | 3                       | 1088                   | 576                      | 0.03                 | O          |
| 001151032 | 8           | 475                    | 288             | 1.00         | 2                       | 6                       | 1900                   | 1152                     | 0.06                 | O          |
| 001151245 | 21          | 911                    | 200             | 1.25         |                         |                         |                        |                          | 0.18                 | O          |
| 001151667 | 4           | 1720                   | 9765            | 80.00        |                         |                         |                        |                          | 128.32               | J          |
| 001152412 | 2           | 1760                   | 2210            | 8.60         | 2                       | 6                       | 7040                   | 8840                     | 0.12                 | O          |
| 001159135 | 1           | 1080                   | 900             | 5.00         |                         |                         |                        |                          | 0.04                 | O          |
| 001166139 | 7           | 9150                   | 30800           | 150.00       | 2                       | 6                       | 36600                  | 123200                   | 420.00               | J          |
| 001174115 | 1           | 934                    | 5250            | 18.00        | 1                       | 3                       | 1868                   | 10500                    | 0.13                 | O          |
| 001174118 | 4           | 1110                   | 2016            | 26.00        |                         |                         |                        |                          | 0.73                 | O          |
| 001216932 | 37          | 17540                  | 60480           | 301.00       | 7                       | 21                      | 245560                 | 846720                   | 77.96                | O          |
| 001216946 | 92          | 3920                   | 9216            | 94.50        | 4                       | 12                      | 31360                  | 73728                    | 60.86                | O          |
| 001217299 | 55          | 3480                   | 13209           | 86.60        | 5                       | 15                      | 34800                  | 132090                   | 33.34                | O          |
| 001217319 | 8           | 4330                   | 13209           | 97.00        | 2                       | 6                       | 17320                  | 52836                    | 5.44                 | O          |
| 001217359 | 24          | 3920                   | 13209           | 95.00        | 5                       | 15                      | 39200                  | 132090                   | 16.03                | O          |
| 001217690 | 10          | 916                    | 360             | 2.50         | 1                       | 3                       | 1832                   | 720                      | 0.18                 | O          |



APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001217742    | 4           | 633                    | 600             | 3.00         | 1                       | 3                       | 1266                   | 1200                     | 0.09                 | O          |
| 001217746    | 2           | 1320                   | 360             | 2.00         | 1                       | 3                       | 2640                   | 720                      | 0.03                 | O          |
| 001217758    | 2           | 878                    | 600             | 2.00         | 1                       | 3                       | 1756                   | 1200                     | 0.03                 | O          |
| 001217786    | 4           | 596                    | 840             | 2.00         | 2                       | 6                       | 2384                   | 3360                     | 0.06                 | O          |
| 001217789    | 2           | 513                    | 260             | 7.00         |                         |                         |                        |                          | 0.10                 | O          |
| 001217848    | 4           | 734                    | 600             | 2.00         | 1                       | 3                       | 1468                   | 1200                     | 0.06                 | O          |
| 001217954    | 2           | 0                      | 360             | 3.00         | 1                       | 3                       | 0                      | 720                      | 0.04                 | O          |
| 001218008    | 4           | 776                    | 840             | 2.00         | 1                       | 3                       | 1552                   | 1680                     | 0.06                 | O          |
| 001220346    | 2           | 669                    | 360             | 3.00         | 2                       | 6                       | 2676                   | 1440                     | 0.04                 | O          |
| 001220349    | 1           | 698                    | 360             | 2.50         | 1                       | 3                       | 1396                   | 720                      | 0.02                 | O          |
| 001220350    | 4           | 848                    | 360             | 3.60         |                         |                         |                        |                          | 0.10                 | O          |
| 001220358    | 6           | 1090                   | 10948           | 52.00        | 2                       | 6                       | 4360                   | 43792                    | 2.19                 | O          |
| 001222820    | 6           | 917                    | 750             | 4.00         | 1                       | 3                       | 1834                   | 1500                     | 0.17                 | O          |
| 001223309    | 1           | 829                    | 504             | 4.00         | 1                       | 3                       | 1658                   | 1008                     | 0.03                 | O          |
| 001223756    | 4           | 1380                   | 360             | 4.00         | 1                       | 3                       | 2760                   | 720                      | 0.12                 | O          |
| 001223769    | 4           | 815                    | 2744            | 16.50        | 1                       | 3                       | 1630                   | 5488                     | 0.46                 | O          |
| 001223795    | 3           | 1040                   | 4500            | 26.50        | 1                       | 3                       | 2080                   | 9000                     | 0.56                 | O          |
| 001226450    | 10          | 1330                   | 5544            | 34.90        |                         |                         |                        |                          | 2.44                 | O          |
| 001228112122 | 8740        | 14553                  | 105.00          | 5            | 15                      | 87400                   | 145530                 | 89.67                    | O                    |            |
| 001228700    | 9           | 2010                   | 7938            | 60.00        | 2                       | 6                       | 8040                   | 31752                    | 3.79                 | O          |
| 001236750    | 14          | 1730                   | 1377            | 4.00         |                         |                         |                        |                          | 0.39                 | O          |
| 001236781    | 97          | 3680                   | 13209           | 102.00       | 4                       | 12                      | 29440                  | 105672                   | 69.26                | O          |
| 001236782    | 3           | 864                    | 360             | 4.00         | 1                       | 3                       | 1728                   | 720                      | 0.09                 | O          |
| 001236951    | 2           | 1060                   | 360             | 7.00         |                         |                         |                        |                          | 0.10                 | O          |
| 001237474    | 2           | 1360                   | 300             | 2.50         | 1                       | 3                       | 2720                   | 600                      | 0.04                 | O          |
| 001239353    | 4           | 1160                   | 360             | 2.50         | 1                       | 3                       | 2320                   | 720                      | 0.07                 | O          |
| 001239369    | 2           | 6620                   | 59163           | 286.00       |                         |                         |                        |                          | 4.00                 | O          |
| 001239376    | 42          | 3530                   | 13209           | 76.60        | 3                       | 9                       | 21180                  | 79254                    | 22.52                | O          |
| 001239561    | 1           | 850                    | 360             | 2.50         | 1                       | 3                       | 1700                   | 720                      | 0.02                 | O          |
| 001240481    | 6           | 1430                   | 1575            | 8.00         | 2                       | 6                       | 5720                   | 6300                     | 0.34                 | O          |
| 001240690    | 4           | 1850                   | 1575            | 10.00        | 2                       | 6                       | 7400                   | 6300                     | 0.28                 | O          |
| 001241064    | 2           | 2790                   | 5152            | 29.50        |                         |                         |                        |                          | 0.41                 | O          |
| 001241347    | 3           | 4640                   | 53125           | 170.00       |                         |                         |                        |                          | 3.57                 | O          |
| 001249383    | 5           | 51460                  | 18981           | 108.50       |                         |                         |                        |                          | 249.55               | C          |
| 001249917    | 4           | 2140                   | 4116            | 67.50        | 13                      | 40                      | 57780                  | 111132                   | 491.40               | W          |
| 001265072    | 5           | 1480                   | 1456            | 7.00         | 2                       | 6                       | 5920                   | 5824                     | 63.70                | W          |
| 001270189    | 4           | 1250                   | 5054            | 653.00       | 12                      | 37                      | 31250                  | 126350                   | 1201.52              | C          |
| 001275581    | 1           | 545                    | 576             | 1.00         | 1                       | 3                       | 1090                   | 1152                     | 0.40                 | J          |
| 001283307    | 2           | 2110                   | 360             | 2.50         | 2                       | 6                       | 8440                   | 1440                     | 0.04                 | O          |
| 001288178    | 7           | 6080                   | 9025            | 39.00        | 4                       | 12                      | 48640                  | 72200                    | 125.90               | C          |
| 001288181    | 1           | 452                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 001322918    | 2           | 1400                   | 600             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 001322919    | 1           | 763                    | 600             | 2.00         | 1                       | 3                       | 1526                   | 1200                     | 0.01                 | O          |
| 001323129    | 13          | 739                    | 360             | 3.00         | 1                       | 3                       | 1478                   | 720                      | 0.27                 | O          |
| 001350132    | 4           | 1090                   | 640             | 2.50         | 2                       | 6                       | 4360                   | 2560                     | 4.00                 | J          |
| 001375890    | 9           | 1750                   | 2535            | 9.00         | 3                       | 19                      | 28000                  | 40560                    | 0.58                 | O          |
| 001376488    | 4           | 2563.7                 | 572             | 3.00         | 4                       | 12                      | 20509                  | 4576                     | 0.09                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001376492 | 2           | 4357.5                 | 572             | 3.00         | 2                       | 6                       | 17430                  | 2288                     | 0.04                 | O          |
| 001376532 | 31          | 1030                   | 320             | 3.60         | 8                       | 13                      | 5150                   | 1600                     | 0.78                 | O          |
| 001387747 | 4           | 771                    | 882             | 9.60         | 3                       | 9                       | 4626                   | 5292                     | 0.27                 | O          |
| 001387767 | 13          | 2120                   | 4500            | 20.00        | 3                       | 9                       | 12720                  | 27000                    | 1.82                 | O          |
| 001389511 | 31          | 2470                   | 1080            | 9.00         | 3                       | 26                      | 56810                  | 24840                    | 2.04                 | O          |
| 001389683 | 2           | 9030                   | 26013           | 116.00       | 1                       | 3                       | 18060                  | 52026                    | 0.00                 | N          |
| 001396032 | 2           | 1030                   | 600             | 3.00         | 1                       | 3                       | 2060                   | 1200                     | 0.04                 | O          |
| 001396178 | 15          | 2950                   | 10000           | 250.00       | 3                       | 3                       | 0                      | 0                        | 26.25                | O          |
| 001401729 | 11          | 21040                  | 17100           | 100.00       |                         |                         |                        |                          | 506.00               | C          |
| 001401775 | 110         | 1940                   | 3276            | 18.00        | 9                       | 27                      | 34920                  | 58968                    | 13.86                | O          |
| 001401785 | 7           | 358                    | 756             | 4.00         | 1                       | 3                       | 716                    | 1512                     | 0.20                 | O          |
| 001401823 | 3           | 699                    | 450             | 3.50         | 1                       | 3                       | 1398                   | 900                      | 0.07                 | O          |
| 001407843 | 2           | 350                    | 360             | 3.00         |                         |                         |                        |                          | 0.00                 | N/O        |
| 001407845 | 19          | 1130                   | 392             | 4.10         |                         |                         |                        |                          | 0.00                 | N/O        |
| 001407847 | 4           | 221                    | 360             | 3.00         | 1                       | 3                       | 442                    | 720                      | 0.00                 | N          |
| 001410260 | 1           | 396                    | 4046            | 23.30        |                         |                         |                        |                          | 0.16                 | O          |
| 001410284 | 3           | 1679.9                 | 360             | 0.75         | 1                       | 3                       | 3359.88                | 720                      | 0.02                 | O          |
| 001410285 | 6           | 1482                   | 360             | 0.75         | 2                       | 6                       | 5928                   | 1440                     | 0.03                 | O          |
| 001411356 | 17          | 268                    | 96              | 0.75         | 5                       | 15                      | 2680                   | 960                      | 0.09                 | O          |
| 001425512 | 91          | 6410                   | 14553           | 88.00        | 5                       | 15                      | 64100                  | 145530                   | 56.25                | O          |
| 001438941 | 28          | 2790                   | 7938            | 31.60        | 3                       | 9                       | 16740                  | 47628                    | 6.19                 | O          |
| 001446351 | 2           | 1240                   | 504             | 3.00         | 1                       | 3                       | 2480                   | 1008                     | 0.04                 | O          |
| 001453218 | 6           | 291                    | 360             | 3.00         |                         |                         |                        |                          | 0.00                 | O/N        |
| 001462276 | 39          | 538                    | 700             | 6.60         | 4                       | 12                      | 4304                   | 5600                     | 1.80                 | O          |
| 001466930 | 1           | 1110                   | 360             | 2.00         |                         |                         |                        |                          | 0.01                 | O          |
| 001466934 | 2           | 866                    | 360             | 3.00         | 1                       | 3                       | 1732                   | 720                      | 0.04                 | O          |
| 001469414 | 2           | 1180                   | 600             | 3.50         |                         |                         |                        |                          | 0.05                 | O          |
| 001469418 | 2           | 696                    | 360             | 3.40         |                         |                         |                        |                          | 0.05                 | O          |
| 001473014 | 2           | 669                    | 42              | 3.00         |                         |                         |                        |                          | 0.04                 | O          |
| 001473139 | 8           | 1680                   | 3648            | 10.00        | 2                       | 10                      | 13440                  | 29184                    | 0.56                 | O          |
| 001473199 | 7           | 1950                   | 5292            | 21.00        | 6                       | 18                      | 23400                  | 63504                    | 1.03                 | O          |
| 001475991 | 2           | 546                    | 360             | 4.00         | 1                       | 3                       | 1092                   | 720                      | 0.06                 | O          |
| 001476002 | 2           | 1320                   | 600             | 3.50         | 1                       | 3                       | 2640                   | 1200                     | 0.05                 | O          |
| 001479030 | 1           | 1010                   |                 | 0.02         | 1                       | 3                       | 2020                   | 0                        | 0.00                 | O          |
| 001479061 | 3           | 609                    | 600             | 6.60         | 1                       | 3                       | 1218                   | 1200                     | 0.14                 | O          |
| 001479062 | 3           | 1380                   | 360             | 3.00         | 1                       | 3                       | 2760                   | 720                      | 0.06                 | O          |
| 001479063 | 4           | 554                    | 360             | 3.50         | 2                       | 6                       | 2216                   | 1440                     | 0.10                 | O          |
| 001481152 | 4           | 3970                   | 2000            | 18.00        | 1                       | 1                       | 0                      | 0                        | 0.50                 | O          |
| 001481157 | 1           | 3850                   | 2800            | 28.00        | 1                       | 3                       | 7700                   | 5600                     | 0.20                 | O          |
| 001485987 | 3           | 771                    | 882             | 9.60         |                         |                         |                        |                          | 0.20                 | O          |
| 001485988 | 2           | 2120                   | 4500            | 20.00        |                         |                         |                        |                          | 0.28                 | O          |
| 001485989 | 2           | 1250                   | 315             | 3.00         |                         |                         |                        |                          | 0.04                 | O          |
| 001486938 | 2           | 28080                  | 14553           | 86.60        |                         |                         |                        |                          | 79.67                | C          |
| 001486988 | 49          | 7670                   | 14553           | 51.50        | 4                       | 12                      | 61360                  | 116424                   | 17.66                | O          |
| 001487279 | 20          | 0                      | 2016            | 3.00         | 4                       | 12                      | 0                      | 16128                    | 0.42                 | O          |
| 001487296 | 7           | 1190                   | 600             | 5.00         | 3                       | 20                      | 20230                  | 10200                    | 0.26                 | O          |
| 001487808 | 2           | 683                    | 360             | 3.00         | 1                       | 3                       | 1366                   | 720                      | 0.04                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001487819 | 5           | 513                    | 360             | 4.00         | 1                       | 3                       | 1026                   | 720                      | 0.14                 | O          |
| 001487832 | 1           | 548                    | 360             | 3.60         | 1                       | 3                       | 1096                   | 720                      | 0.03                 | O          |
| 001487833 | 2           | 535                    | 840             | 11.00        | 2                       | 6                       | 2140                   | 3360                     | 0.15                 | O          |
| 001487838 | 1           | 3010                   | 840             | 7.00         | 2                       | 6                       | 12040                  | 3360                     | 0.05                 | O          |
| 001487854 | 52          | 3520                   | 14553           | 105.00       | 2                       | 6                       | 14080                  | 58212                    | 38.22                | O          |
| 001488041 | 5           | 856                    | 500             | 4.50         | 5                       | 15                      | 8560                   | 5000                     | 0.16                 | O          |
| 001488246 | 5           | 21270                  | 14553           | 51.80        |                         |                         |                        |                          | 119.14               | C          |
| 001488420 | 5           | 1120                   | 504             | 3.60         | 1                       | 3                       | 2240                   | 1008                     | 0.13                 | O          |
| 001488427 | 1           | 583                    | 360             | 2.00         |                         |                         |                        |                          | 0.01                 | O          |
| 001488428 | 4           | 1050                   | 3375            | 19.00        | 1                       | 3                       | 2100                   | 6750                     | 0.53                 | O          |
| 001488433 | 3           | 503                    | 360             | 3.00         | 1                       | 3                       | 1006                   | 720                      | 0.06                 | O          |
| 001488439 | 3           | 802                    | 360             | 3.00         | 1                       | 3                       | 1604                   | 720                      | 0.06                 | O          |
| 001488473 | 4           | 2900                   | 14553           | 105.00       |                         |                         |                        |                          | 2.94                 | O          |
| 001488492 | 2           | 78.01                  | 9               | 0.80         |                         |                         |                        |                          |                      |            |
| 001488543 | 2           | 1738.2                 | 1690            | 9.00         |                         |                         |                        |                          | 0.13                 | O          |
| 001488544 | 6           | 883                    | 4096            | 7.00         |                         |                         |                        |                          | 0.29                 | O          |
| 001488763 | 2           | 561.57                 | 64              | 0.44         |                         |                         |                        |                          | 0.01                 | O          |
| 001490702 | 11          | 3090                   | 2016            | 31.00        | 9                       | 27                      | 55620                  | 36288                    | 2.39                 | O          |
| 001490707 | 10          | 1380                   | 14553           | 63.70        | 5                       | 15                      | 13800                  | 145530                   | 4.46                 | O          |
| 001491319 | 123         | 11460                  | 9025            | 59.00        | 9                       | 27                      | 206280                 | 162450                   | 0.00                 | N/O        |
| 001498342 | 4           | 545                    | 360             | 3.00         | 1                       | 3                       | 1090                   | 720                      | 0.08                 | O          |
| 001498426 | 20          | 1570                   | 216             | 2.00         | 2                       | 27                      | 39250                  | 5400                     | 0.28                 | O          |
| 001506526 | 5           | 271                    | 216             | 1.50         |                         |                         |                        |                          | 0.00                 | N          |
| 001506986 | 4           | 1080                   | 196             | 3.00         | 1                       | 3                       | 2160                   | 392                      | 21.84                | W          |
| 001524223 | 1           | 1080                   | 840             | 3.70         | 3                       | 9                       | 6480                   | 5040                     | 0.03                 | O          |
| 001524279 | 4           | 539                    | 600             | 5.00         | 1                       | 3                       | 1078                   | 1200                     | 0.14                 | O          |
| 001530936 | 2           | 476                    | 792             | 3.50         | 1                       | 3                       | 952                    | 1584                     | 0.05                 | O          |
| 001538316 | 4           | 402                    | 297             | 1.00         | 1                       | 3                       | 804                    | 594                      | 0.03                 | O          |
| 001538361 | 1           | 1800                   | 990             | 7.00         | 2                       | 6                       | 7200                   | 3960                     | 0.05                 | O          |
| 001554604 | 6           | 994                    | 360             | 3.60         | 1                       | 3                       | 1988                   | 720                      | 0.15                 | O          |
| 001554605 | 2           | 1460                   | 360             | 2.50         | 1                       | 3                       | 2920                   | 720                      | 0.04                 | O          |
| 001554606 | 6           | 1660                   | 192             | 2.00         | 1                       | 3                       | 3320                   | 384                      | 0.08                 | O          |
| 001554607 | 2           | 767                    | 360             | 3.00         | 1                       | 3                       | 1534                   | 720                      | 0.04                 | O          |
| 001554608 | 2           | 545                    | 360             | 2.50         | 1                       | 3                       | 1090                   | 720                      | 0.04                 | O          |
| 001554615 | 4           | 1370                   | 324             | 2.50         | 1                       | 3                       | 2740                   | 648                      | 0.07                 | O          |
| 001554617 | 2           | 560                    | 600             | 2.00         | 1                       | 3                       | 1120                   | 1200                     | 0.03                 | O          |
| 001554618 | 2           | 632                    | 600             | 2.00         | 1                       | 3                       | 1264                   | 1200                     | 0.03                 | O          |
| 001554624 | 1           | 625                    | 360             | 3.00         | 1                       | 3                       | 1250                   | 720                      | 0.02                 | O          |
| 001554637 | 1           | 883                    |                 | 0.02         | 1                       | 3                       | 1766                   | 0                        | 0.00                 | O          |
| 001574352 | 26          | 1240                   | 9600            | 70.50        | 8                       | 24                      | 19840                  | 153600                   | 3336.06              | W          |
| 001590805 | 2           | 664                    | 1053            | 6.00         |                         |                         |                        |                          | 0.08                 | O          |
| 001591050 | 2           | 1270                   | 98              | 1.25         |                         |                         |                        |                          | 0.02                 | O          |
| 001601355 | 7           | 1220                   | 324             | 4.00         | 1                       | 2                       | 1220                   | 324                      | 0.20                 | O          |
| 001601372 | 8           | 1030                   | 4046            | 20.00        | 2                       | 6                       | 4120                   | 16184                    | 1.14                 | O          |
| 001602199 | 5           | 2470                   | 1430            | 15.00        | 1                       | 3                       | 4940                   | 2860                     | 0.53                 | O          |
| 001602214 | 1           | 662.5                  | 360             | 0.98         | 1                       | 3                       | 1325                   | 720                      | 0.01                 | O          |
| 001609760 | 2           | 1160                   | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001609791 | 5           | 513                    | 360             | 1.75         | 1                       | 3                       | 1026                   | 720                      | 0.06                 | O          |
| 001618542 | 2           | 1520                   | 360             | 3.00         | 1                       | 3                       | 3040                   | 720                      | 0.04                 | O          |
| 001618570 | 40          | 3930                   | 720             | 9.00         | 5                       | 34                      | 113970                 | 20880                    | 2.52                 | O          |
| 001618782 | 38          | 2230                   | 19964           | 125.00       | 12                      | 37                      | 55750                  | 499100                   | 33.25                | O          |
| 001631691 | 2           | 458                    | 504             | 3.00         | 1                       | 3                       | 916                    | 1008                     | 0.05                 | O          |
| 001631694 | 2           | 582                    | 968             | 7.00         | 1                       | 3                       | 1164                   | 1936                     | 0.10                 | O          |
| 001634588 | 2           | 374                    | 504             | 3.00         | 1                       | 3                       | 748                    | 1008                     |                      |            |
| 001635337 | 2           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                   | 1008                     | 0.04                 | O          |
| 001635340 | 2           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                   | 1008                     | 0.04                 | O          |
| 001635352 | 3           | 874                    | 360             | 3.00         | 1                       | 3                       | 1748                   | 720                      | 0.06                 | O          |
| 001635992 | 1           | 920                    | 1350            | 10.00        |                         |                         |                        |                          | 0.07                 | O          |
| 001636256 | 4           | 1100                   | 600             | 2.50         |                         |                         |                        |                          | 0.07                 | O          |
| 001636257 | 12          | 1080                   | 600             | 2.50         | 1                       | 3                       | 2160                   | 1200                     | 0.21                 | O          |
| 001644226 | 8           | 1170                   | 770             | 1.75         | 3                       | 17                      | 16380                  | 10780                    | 0.10                 | O          |
| 001645857 | 87          | 2130                   | 3564            | 60.00        | 24                      | 74                      | 106500                 | 178200                   | 36.54                | O          |
| 001646843 | 2           | 2150                   | 15600           | 110.00       | 1                       | 3                       | 4300                   | 31200                    | 0.00                 | N          |
| 001652966 | 2           | 7730                   | 9025            | 56.00        | 2                       | 6                       | 30920                  | 36100                    | 45.04                | J          |
| 001655720 | 12          | 889                    | 810             | 8.00         | 3                       | 9                       | 5334                   | 4860                     | 0.69                 | O          |
| 001655777 | 12          | 1130                   | 832             | 5.50         | 6                       | 8                       | 2260                   | 1664                     | 26.40                | J          |
| 001655838 | 20          | 1730                   | 21840           | 76.00        | 25                      | 77                      | 89960                  | 1135680                  | 10.68                | O          |
| 001660609 | 4           | 1230                   | 600             | 4.00         |                         |                         |                        |                          | 0.11                 | O          |
| 001660702 | 2           | 5470                   | 9025            | 45.00        | 1                       | 3                       | 10940                  | 18050                    | 0.63                 | O          |
| 001674380 | 5           | 1000                   | 275             | 4.10         |                         |                         |                        |                          | 0.14                 | O          |
| 001677585 | 8           | 3085                   | 972             | 1.00         | 3                       | 9                       | 18510                  | 5832                     | 0.06                 | O          |
| 001678388 | 3           | 868                    | 4624            | 30.10        |                         |                         |                        |                          | 0.63                 | O          |
| 001683590 | 8           | 5330                   | 13209           | 65.70        | 4                       | 12                      | 42640                  | 105672                   | 210.24               | C/J        |
| 001683630 | 31          | 3920                   | 768             | 5.00         | 1                       | 3                       | 7840                   | 1536                     | 1.09                 | O          |
| 001683631 | 16          | 1640                   | 1200            | 6.00         | 4                       | 12                      | 13120                  | 9600                     | 0.67                 | O          |
| 001683802 | 19          | 1150                   | 280             | 5.50         | 7                       | 21                      | 16100                  | 3920                     | 190.19               | W          |
| 001686105 | 16          | 3170                   | 2000            | 22.00        | 9                       | 27                      | 57060                  | 36000                    | 2.49                 | O          |
| 001687421 | 8           | 0                      | 4704            | 21.00        | 2                       | 6                       | 0                      | 18816                    | 0.00                 | N          |
| 001687423 | 1           | 0                      | 4704            | 33.70        | 1                       | 3                       | 0                      | 9408                     | 0.00                 | N          |
| 001688337 | 4           | 5080                   | 13209           | 82.50        | 2                       | 6                       | 20320                  | 52836                    | 600.60               | W          |
| 001688769 | 87          | 3960                   | 7938            | 63.00        | 10                      | 31                      | 83160                  | 166698                   | 38.37                | O          |
| 001688770 | 3           | 974                    | 3696            | 10.75        | 4                       | 12                      | 7792                   | 29568                    | 0.23                 | O          |
| 001688856 | 6           | 1250                   | 315             | 3.00         |                         |                         |                        |                          | 0.13                 | O          |
| 001690849 | 1           | 482                    |                 | 1.60         |                         |                         |                        |                          | 0.01                 | O          |
| 001691594 | 3           | 2650                   | 19500           | 70.00        |                         |                         |                        |                          | 382.75               | W          |
| 001691595 | 1           | 2650                   | 19500           | 69.00        |                         |                         |                        |                          | 126.31               | W          |
| 001723986 | 3           | 471                    | 600             | 5.00         | 1                       | 3                       | 942                    | 1200                     | 0.00                 | N          |
| 001726959 | 19          | 1060                   | 150             | 3.00         | 3                       | 8                       | 5300                   | 750                      | 0.40                 | O          |
| 001729240 | 10          | 477                    | 840             | 5.60         | 2                       | 8                       | 2862                   | 5040                     | 0.39                 | O          |
| 001732736 | 2           | 638                    | 600             | 2.00         | 1                       | 3                       | 1276                   | 1200                     | 0.03                 | O          |
| 001732748 | 2           | 604                    | 360             | 2.00         | 1                       | 3                       | 1208                   | 720                      | 0.03                 | O          |
| 001764475 | 7           | 715.6                  | 200             | 5.00         | 1                       | 3                       | 1431                   | 400                      | 14.00                | J          |
| 001773418 | 1           | 1290                   | 1008            | 13.00        |                         |                         |                        |                          | 0.09                 | O          |
| 001773543 | 4           | 7000                   | 41392           | 127.00       |                         |                         |                        |                          | 0.00                 | N          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 001776370 | 1           | 771                    | 360             | 1.00         | 1                       | 3                       | 1542                   | 720                      | 0.01                 | O          |
| 001780283 | 2           | 540                    | 8750            | 15.00        | 1                       | 3                       | 1080                   | 17500                    | 0.00                 | N          |
| 001792655 | 3           | 1730                   | 19500           | 70.00        |                         |                         |                        |                          | 1.47                 | O          |
| 001795086 | 9           | 2010                   | 2448            | 8.00         |                         |                         |                        |                          | 0.50                 | O          |
| 001808059 | 1           | 1610                   | 1950            | 21.00        |                         |                         |                        |                          | 0.15                 | O          |
| 001822002 | 48          | 1920                   | 3136            | 13.50        | 3                       | 9                       | 11520                  | 18816                    | 4.54                 | O          |
| 001862953 | 1           | 1090                   | 5640            | 2.00         |                         |                         |                        |                          | 3.64                 | W          |
| 002099562 | 1           | 3100                   | 600             | 3.70         | 1                       | 3                       | 6200                   | 1200                     | 1.70                 | C          |
| 002099621 | 1           | 1190                   | 840             | 4.50         | 2                       | 6                       | 4760                   | 3360                     | 0.00                 | N          |
| 002133914 | 2           | 7226                   | 504             | 1.00         |                         |                         |                        |                          | 1.15                 | C          |
| 002298915 | 6           | 1710                   | 2704            | 15.00        | 1                       | 3                       | 3420                   | 5408                     | 163.80               | W          |
| 002304004 | 2           | 2097                   | 378             | 1.00         |                         |                         |                        |                          | 1.15                 | C          |
| 002314920 | 2           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                   | 192                      | 0.03                 | O          |
| 002315292 | 4           | 234                    | 504             | 3.00         | 2                       | 6                       | 936                    | 2016                     | 0.08                 | O          |
| 002327679 | 4           | 1060                   | 360             | 2.00         | 1                       | 3                       | 2120                   | 720                      | 0.07                 | O          |
| 002327680 | 2           | 1060                   | 840             | 4.00         | 1                       | 3                       | 2120                   | 1680                     | 0.06                 | O          |
| 002327683 | 4           | 1060                   | 840             | 4.00         | 2                       | 6                       | 4240                   | 3360                     | 0.11                 | O          |
| 002327748 | 4           | 1950                   | 6137            | 32.30        |                         |                         |                        |                          | 0.90                 | O          |
| 002327805 | 3           | 1070                   | 600             | 2.00         | 1                       | 3                       | 2140                   | 1200                     | 10.92                | W          |
| 002327845 | 2           | 1110                   | 1575            | 8.00         | 1                       | 3                       | 2220                   | 3150                     | 0.11                 | O          |
| 002327856 | 2           | 896                    | 600             | 2.00         | 1                       | 3                       | 1792                   | 1200                     | 7.28                 | W          |
| 002327865 | 2           | 2940                   | 840             | 4.00         |                         |                         |                        |                          | 0.06                 | O          |
| 002327913 | 1           | 2305.8                 | 450             | 1.70         |                         |                         |                        |                          | 3.09                 | W          |
| 002327914 | 3           | 4585                   | 450             | 1.70         |                         |                         |                        |                          | 9.28                 | W          |
| 002395200 | 41          | 4300                   | 9216            | 50.00        | 5                       | 15                      | 43000                  | 92160                    | 14.35                | O          |
| 002396592 | 18          | 512                    | 168             | 1.00         | 2                       | 6                       | 2048                   | 672                      | 7.20                 | J          |
| 002398910 | 2           | 2042                   | 600             | 2.00         | 2                       | 6                       | 8168.92                | 2400                     | 1.84                 | C          |
| 002399045 | 2           | 2815                   | 600             | 2.00         | 2                       | 6                       | 11261.8                | 2400                     | 1.84                 | C          |
| 002399305 | 4           | 1270                   | 504             | 3.00         | 3                       | 9                       | 7620                   | 3024                     | 0.08                 | O          |
| 002399339 | 3           | 428                    | 504             | 3.00         | 7                       | 21                      | 5992                   | 7056                     | 0.06                 | O          |
| 002399362 | 6           | 443                    | 504             | 3.00         | 1                       | 3                       | 886                    | 1008                     | 0.13                 | O          |
| 002399912 | 1           | 922.93                 | 360             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 002442816 | 3           | 1610                   | 19500           | 70.10        |                         |                         |                        |                          | 0.00                 | N          |
| 002443315 | 2           | 999                    | 9025            | 44.00        | 1                       | 3                       | 1998                   | 18050                    | 0.00                 | N          |
| 002453022 | 1           | 6000                   | 30210           | 64.30        |                         |                         |                        |                          | 0.45                 | O          |
| 002489837 | 2           | 8610                   | 2704            | 14.00        | 1                       | 3                       | 17220                  | 5408                     | 12.88                | C          |
| 002490196 | 1           | 3640                   | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 002500528 | 2           | 1320                   | 504             | 3.00         | 2                       | 6                       | 5280                   | 2016                     | 0.04                 | O          |
| 002527305 | 2           | 518.75                 | 600             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 002527343 | 9           | 51460                  | 84670           | 444.00       |                         |                         |                        |                          | 1838.16              | C          |
| 002527914 | 10          | 3970                   | 9025            | 60.70        | 13                      | 40                      | 107190                 | 243675                   | 279.22               | C          |
| 002528027 | 26          | 3090                   | 14553           | 79.50        | 2                       | 6                       | 12360                  | 58212                    | 0.00                 | N          |
| 002528030 | 4           | 526                    | 4046            | 25.00        | 1                       | 3                       | 1052                   | 8092                     | 0.00                 | N          |
| 002528031 | 4           | 1550                   | 9675            | 67.50        |                         |                         |                        |                          | 0.00                 | N          |
| 002531822 | 1           | 2440                   | 1728            | 12.00        | 1                       | 2                       | 2440                   | 1728                     | 0.08                 | O          |
| 002533478 | 16          | 642                    | 441             | 1.00         | 7                       | 21                      | 8988                   | 6174                     | 0.15                 | O          |
| 002548484 | 3           | 291.7                  | 144             | 0.20         | 2                       | 6                       | 1166.8                 | 576                      |                      |            |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 002554092 | 7           | 942                    | 6137            | 31.00        | 1                       | 3                       | 1884                   | 12274                    | 0.00                 | N          |
| 002554094 | 9           | 664                    | 18981           | 119.00       | 2                       | 6                       | 2656                   | 75924                    | 0.00                 | N          |
| 002609521 | 1           | 764                    | 1440            | 10.00        | 1                       | 3                       | 1528                   | 2880                     | 0.07                 | O          |
| 002700011 | 2           | 769                    | 216             | 1.50         | 1                       | 3                       | 1538                   | 432                      | 0.02                 | O          |
| 002700094 | 4           | 2570                   | 18981           | 91.10        |                         |                         |                        |                          | 0.00                 | N          |
| 002765479 | 2           | 2660                   | 9025            | 50.00        | 1                       | 3                       | 5320                   | 18050                    | 46.00                | C          |
| 002777584 | 5           | 0                      | 113223          | 115.00       | 1                       | 3                       | 0                      | 226446                   | 264.50               | C          |
| 002794052 | 5           | 1104                   | 105             | 1.00         | 2                       | 6                       | 4416                   | 420                      | 0.04                 | O          |
| 002802993 | 4           | 2100                   | 600             | 1.50         | 8                       | 24                      | 33600                  | 9600                     | 2.76                 | C          |
| 002815260 | 2           | 721                    | 600             | 3.00         | 1                       | 3                       | 1442                   | 1200                     | 2.76                 | C          |
| 002815352 | 2           | 0                      | 840             | 4.00         |                         |                         |                        |                          | 3.68                 | C          |
| 002815392 | 2           | 1510                   | 600             | 1.82         | 1                       | 3                       | 3020                   | 1200                     | 1.67                 | C          |
| 002834255 | 5           | 1415                   | 105             | 2.00         | 1                       | 3                       | 2830                   | 210                      | 0.07                 | O          |
| 002837285 | 1           | 1730                   | 3360            | 8.00         |                         |                         |                        |                          | 0.06                 | O          |
| 002837315 | 2           | 960                    | 288             | 2.00         | 1                       | 3                       | 1920                   | 576                      | 0.03                 | O          |
| 002857552 | 5           | 2070                   | 420             | 4.00         | 1                       | 3                       | 4140                   | 840                      | 0.14                 | O          |
| 002858355 | 1           | 1150                   | 600             | 2.00         | 2                       | 6                       | 4600                   | 2400                     | 0.92                 | C          |
| 002875708 | 3           | 438                    | 360             | 2.00         | 1                       | 3                       | 876                    | 720                      | 2.76                 | C          |
| 002875726 | 1           | 0                      | 4500            | 19.00        | 1                       | 3                       | 0                      | 9000                     | 8.74                 | C          |
| 002875750 | 6           | 779                    | 14553           | 66.00        | 2                       | 6                       | 3116                   | 58212                    | 182.71               | C          |
| 002875752 | 2           | 316                    | 360             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 002880805 | 1           | 2450                   | 490             | 4.00         | 1                       | 2                       | 2450                   | 490                      | 0.03                 | O          |
| 002881269 | 4           | 2520                   | 9025            | 40.00        | 2                       | 6                       | 10080                  | 36100                    | 0.00                 | N          |
| 002881797 | 4           | 2560                   | 6137            | 37.00        |                         |                         |                        |                          | 68.08                | C          |
| 002881798 | 9           | 2850                   | 9765            | 37.00        |                         |                         |                        |                          | 153.18               | C          |
| 002881886 | 2           | 2110                   | 6137            | 31.00        |                         |                         |                        |                          | 28.52                | C          |
| 002913719 | 4           | 1750                   | 441             | 2.34         |                         |                         |                        |                          | 0.07                 | O          |
| 002914431 | 3           | 338                    | 360             | 2.00         |                         |                         |                        |                          | 2.76                 | C          |
| 002914764 | 3           | 2490                   | 2704            | 16.00        |                         |                         |                        |                          | 22.08                | C          |
| 002925059 | 2           | 901                    | 840             | 4.00         | 2                       | 6                       | 3604                   | 3360                     | 3.68                 | C          |
| 002934488 | 2           | 2700                   | 11520           | 40.00        | 1                       | 3                       | 5400                   | 23040                    | 0.56                 | O          |
| 002946291 | 5           | 1030                   | 576             | 4.00         | 1                       | 3                       | 2060                   | 1152                     | 9.20                 | C          |
| 002947037 | 4           | 2410                   | 9025            | 44.00        | 2                       | 6                       | 9640                   | 36100                    | 0.00                 | N          |
| 002947045 | 9           | 2320                   | 9216            | 55.00        | 1                       | 3                       | 4640                   | 18432                    | 0.00                 | N          |
| 002947758 | 3           | 2280                   | 1200            | 6.00         | 1                       | 3                       | 4560                   | 2400                     | 0.00                 | N          |
| 002948890 | 3           | 2690                   | 4500            | 30.00        | 13                      | 40                      | 72630                  | 121500                   | 41.54                | C          |
| 003001857 | 11          | 2340                   | 9025            | 45.00        | 2                       | 6                       | 9360                   | 36100                    | 0.00                 | N          |
| 003001890 | 2           | 6000                   | 336474          |              | 1                       | 3                       | 12000                  | 672948                   | 0.00                 | C          |
| 003001934 | 8           | 527                    | 600             | 3.00         | 3                       | 9                       | 3162                   | 3600                     | 0.17                 | O          |
| 003001936 | 2           | 830                    | 600             | 3.00         | 1                       | 3                       | 1660                   | 1200                     | 0.04                 | O          |
| 003011068 | 1           | 2030                   | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 003011240 | 12          | 979                    | 600             | 2.00         |                         |                         |                        |                          | 11.04                | C          |
| 003011242 | 2           | 213                    | 600             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 003029315 | 7           | 567                    | 600             | 3.00         | 1                       | 3                       | 1134                   | 1200                     | 0.15                 | O          |
| 003029345 | 3           | 883                    | 4046            | 31.00        | 1                       | 3                       | 1766                   | 8092                     | 0.65                 | O          |
| 003029373 | 25          | 1790                   | 14553           | 72.90        | 4                       | 12                      | 14320                  | 116424                   | 838.35               | C          |
| 003047311 | 1           | 635                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 003047369 | 27          | 1440                   | 600             | 2.00         |                         |                         |                        |                          | 24.84                | C          |
| 003047377 | 1           | 967                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 003080554 | 1           | 754                    | 600             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 003102092 | 5           | 2640                   | 11520           | 40.00        | 1                       | 3                       | 5280                   | 23040                    | 1.41                 | O          |
| 003102739 | 4           | 2490                   | 600             | 2.00         |                         |                         |                        |                          | 3.68                 | C          |
| 003103135 | 3           | 549                    | 600             | 2.00         |                         |                         |                        |                          | 2.76                 | C          |
| 003104010 | 2           | 2490                   | 840             | 3.00         |                         |                         |                        |                          | 3.13                 | C          |
| 003104071 | 2           | 2630                   | 840             | 3.00         |                         |                         |                        |                          | 3.13                 | C          |
| 003104082 | 5           | 2330                   | 840             | 3.00         |                         |                         |                        |                          | 7.82                 | C          |
| 003104143 | 8           | 2400                   | 840             | 3.00         |                         |                         |                        |                          | 12.51                | C          |
| 003104163 | 1           | 2480                   | 840             | 3.00         |                         |                         |                        |                          | 1.56                 | C          |
| 003104575 | 4           | 2700                   | 840             | 3.00         | 2                       | 6                       | 10800                  | 3360                     | 6.26                 | C          |
| 003119013 | 3           | 3470                   | 840             | 3.50         | 1                       | 3                       | 6940                   | 1680                     | 4.83                 | C          |
| 003140827 | 3           | 891                    | 360             | 2.50         | 1                       | 3                       | 1782                   | 720                      | 0.05                 | O          |
| 003140835 | 8           | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                   | 1680                     | 12.51                | C          |
| 003140837 | 2           | 3120                   | 840             | 3.00         |                         |                         |                        |                          | 3.13                 | C          |
| 003140838 | 2           | 2330                   | 840             | 3.00         |                         |                         |                        |                          | 3.13                 | C          |
| 003141122 | 4           | 1240                   | 840             | 3.00         | 1                       | 3                       | 2480                   | 1680                     | 6.26                 | C          |
| 003188592 | 9           | 4750                   | 6137            | 43.00        | 2                       | 6                       | 19000                  | 24548                    | 2.71                 | O          |
| 003188593 | 1           | 777                    | 600             | 5.60         | 1                       | 3                       | 1554                   | 1200                     | 0.04                 | O          |
| 003192161 | 2           | 672                    | 8736            | 55.20        |                         |                         |                        |                          | 0.77                 | O          |
| 003204393 | 12          | 21400                  | 33495           | 100.00       |                         |                         |                        |                          | 552.00               | C          |
| 003211991 | 12          | 879                    | 840             | 3.00         |                         |                         |                        |                          | 18.77                | C          |
| 003219025 | 3           | 1360                   | 360             | 1.75         | 1                       | 3                       | 2720                   | 720                      | 0.04                 | O          |
| 003230458 | 37          | 1800                   | 3344            | 10.00        | 5                       | 15                      | 18000                  | 33440                    | 170.20               | C          |
| 003230635 | 2           | 2570                   | 5152            | 28.00        |                         |                         |                        |                          | 25.76                | C          |
| 003231080 | 6           | 17660                  | 33495           | 100.00       |                         |                         |                        |                          | 276.00               | C          |
| 003246403 | 5           | 16220                  | 30450           | 103.00       |                         |                         |                        |                          | 236.90               | C          |
| 003274005 | 6           | 271                    | 125             | 1.00         |                         |                         |                        |                          | 0.04                 | O          |
| 003274390 | 2           | 2630                   | 840             | 3.00         |                         |                         |                        |                          | 3.13                 | C          |
| 003288402 | 7           | 13690                  | 30450           |              | 3                       | 9                       | 82140                  | 182700                   | 0.00                 | C          |
| 003323690 | 7           | 1380                   | 960             | 7.00         | 2                       | 20                      | 24840                  | 17280                    | 0.34                 | O          |
| 003324077 | 2           | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                   | 1680                     | 3.13                 | C          |
| 003324137 | 28          | 25080                  | 59163           | 100.00       |                         |                         |                        |                          | 1288.00              | C          |
| 003349267 | 10          | 14200                  | 3120            | 37.60        | 3                       | 9                       | 85200                  | 18720                    | 172.96               | C          |
| 003373708 | 4           | 766                    | 840             | 3.00         | 3                       | 9                       | 4596                   | 5040                     | 5.52                 | C          |
| 003380543 | 1           | 399                    | 360             | 3.00         | 1                       | 3                       | 798                    | 720                      | 0.02                 | O          |
| 003416504 | 1           | 804                    | 540             | 3.00         | 1                       | 3                       | 1608                   | 1080                     | 0.02                 | O          |
| 003450728 | 3           | 559                    | 600             | 2.00         | 1                       | 3                       | 1118                   | 1200                     | 2.76                 | C          |
| 003450895 | 2           | 1090                   | 840             | 3.00         | 1                       | 3                       | 2180                   | 1680                     | 2.76                 | C          |
| 003450918 | 1           | 1880                   | 600             | 2.00         | 1                       | 3                       | 3760                   | 1200                     | 0.92                 | C          |
| 003450921 | 2           | 1880                   | 840             | 3.00         |                         |                         |                        |                          | 2.76                 | C          |
| 003451108 | 10          | 575                    | 600             | 2.00         | 1                       | 3                       | 1150                   | 1200                     | 9.20                 | C          |
| 003451139 | 2           | 712                    | 600             | 2.00         | 1                       | 3                       | 1424                   | 1200                     | 1.84                 | C          |
| 003462559 | 8           | 409                    | 6137            | 25.80        | 2                       | 6                       | 1636                   | 24548                    | 1.44                 | O          |
| 003462708 | 8           | 15880                  | 12600           | 91.80        | 3                       | 9                       | 95280                  | 75600                    | 337.82               | C          |
| 003462801 | 6           | 479                    | 600             | 2.50         | 2                       | 6                       | 1916                   | 2400                     | 6.90                 | C          |

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ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 003490235 | 6           | 3430                   | 4500            | 23.00        | 2                       | 6                       | 13720                  | 18000                    | 63.48                | C          |
| 003490249 | 4           | 479                    | 600             | 2.00         |                         |                         |                        |                          | 3.68                 | C          |
| 003515019 | 2           | 962                    | 432             | 6.00         |                         |                         |                        |                          | 0.08                 | O          |
| 003518990 | 2           | 1900                   | 6137            | 30.00        |                         |                         |                        |                          | 27.69                | C          |
| 003519035 | 4           | 425                    | 600             | 1.75         | 1                       | 3                       | 850                    | 1200                     | 3.22                 | C          |
| 003536659 | 14          | 313                    | 150             | 1.50         | 12                      | 37                      | 7825                   | 3750                     | 0.15                 | O          |
| 003571188 | 3           | 4077                   | 7220            | 32.00        | 2                       | 6                       | 16308                  | 28880                    | 44.16                | C          |
| 003581300 | 8           | 1419                   | 768             | 2.00         | 2                       | 6                       | 5676                   | 3072                     | 7.36                 | C          |
| 003581306 | 6           | 1060                   | 360             | 2.50         | 3                       | 9                       | 6360                   | 2160                     | 6.90                 | C          |
| 003646035 | 3           | 5095.4                 |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 003711657 | 12          | 883                    | 320             | 3.00         | 1                       | 3                       | 1766                   | 640                      | 0.25                 | O          |
| 003725542 | 1           | 2309.8                 | 384             | 2.00         |                         |                         |                        |                          |                      |            |
| 003725543 | 1           | 0                      | 20328           |              | 2                       | 6                       | 0                      | 81312                    | 0.00                 | C          |
| 003951423 | 6           | 2395                   | 20328           | 4.00         | 1                       | 3                       | 4790                   | 40656                    | 11.73                | C          |
| 003951749 | 21          | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 1014.30              | C          |
| 003952540 | 2           | 1260                   | 20650           | 44.00        |                         |                         |                        |                          | 0.00                 | N          |
| 003952550 | 2           | 1930                   | 40128           | 85.50        | 1                       | 3                       | 3860                   | 80256                    | 0.00                 | N          |
| 003995388 | 12          | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 579.60               | C          |
| 004027950 | 6           | 580                    | 96              | 1.00         | 1                       | 1                       | 0                      | 0                        | 0.04                 | O          |
| 004050620 | 1           | 1300                   | 952             | 7.50         | 1                       | 1                       | 0                      | 0                        | 0.05                 | O          |
| 004063232 | 1           | 740                    | 105             | 1.00         |                         |                         |                        |                          | 0.40                 | J          |
| 004080816 | 2           | 592                    | 360             | 4.00         | 1                       | 3                       | 1184                   | 720                      | 0.06                 | O          |
| 004080817 | 2           | 598                    | 360             | 3.00         |                         |                         |                        |                          | 0.04                 | O          |
| 004081805 | 2           | 767                    | 600             | 3.00         |                         |                         |                        |                          | 0.04                 | O          |
| 004093126 | 1           | 858                    | 600             | 3.00         | 1                       | 3                       | 1716                   | 1200                     | 0.02                 | O          |
| 004093169 | 2           | 743                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 004093173 | 2           | 82                     | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 004093174 | 2           | 280                    | 360             | 2.00         | 1                       | 3                       | 560                    | 720                      | 0.03                 | O          |
| 004093175 | 2           | 245                    | 360             | 2.00         | 2                       | 6                       | 980                    | 1440                     | 0.03                 | O          |
| 004132458 | 1           | 488                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                 | O          |
| 004132461 | 1           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.02                 | O          |
| 004132592 | 1           | 2830                   | 600             | 7.00         | 2                       | 6                       | 11320                  | 2400                     | 0.05                 | O          |
| 004132621 | 4           | 4090                   | 17100           | 105.00       | 1                       | 3                       | 8180                   | 34200                    | 0.00                 | N          |
| 004132953 | 2           | 538.5                  | 360             | 2.50         | 3                       | 9                       | 3231                   | 2160                     | 0.04                 | C          |
| 004132990 | 35          | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 1690.50              | C          |
| 004132992 | 2           | 9020                   | 14553           | 31.00        |                         |                         |                        |                          | 28.52                | C          |
| 004133137 | 13          | 11010                  | 18981           | 130.70       |                         |                         |                        |                          | 781.59               | C          |
| 004134976 | 1           | 4860                   | 40448           | 86.10        |                         |                         |                        |                          | 0.60                 | O          |
| 004134978 | 1           | 5140                   | 40448           | 86.10        |                         |                         |                        |                          | 0.60                 | O          |
| 004135029 | 2           | 1760                   | 350             | 3.60         |                         |                         |                        |                          | 3.31                 | C          |
| 004150275 | 2           | 621                    | 360             | 2.50         |                         |                         |                        |                          | 0.04                 | O          |
| 004150337 | 1           | 787                    | 360             | 2.50         | 1                       | 3                       | 1574                   | 720                      | 0.02                 | O          |
| 004183158 | 1           | 2240                   | 2299            | 20.00        |                         |                         |                        |                          | 0.14                 | O          |
| 004188806 | 1           | 540                    | 600             | 3.00         |                         |                         |                        |                          | 0.02                 | O          |
| 004216537 | 2           | 2070                   | 504             | 3.60         | 2                       | 6                       | 8280                   | 2016                     | 0.05                 | O          |
| 004216880 | 5           | 1130                   | 360             | 2.50         | 1                       | 3                       | 2260                   | 720                      | 0.09                 | O          |
| 004217623 | 18          | 6880                   | 17100           | 132.00       | 3                       | 9                       | 41280                  | 102600                   | 16.63                | O          |



APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 004217638 | 10          | 488                    |                 |              | 1                       | 3                       | 976                    | 0                        | 0.00                 | W          |
| 004218475 | 1           | 5790                   | 15264           | 208.00       |                         |                         |                        |                          | 1.46                 | O          |
| 004218652 | 2           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.04                 | O          |
| 004218679 | 2           | 746                    | 600             | 3.00         | 1                       | 3                       | 1492                   | 1200                     | 0.04                 | O          |
| 004218712 | 6           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                    | 1200                     | 0.13                 | O          |
| 004236606 | 3           | 1100                   | 600             | 2.00         | 1                       | 3                       | 2200                   | 1200                     | 0.04                 | O          |
| 004246612 | 2           | 3810                   | 1584            | 5.90         | 1                       | 3                       | 7620                   | 3168                     | 5.43                 | C          |
| 004276036 | 7           | 972                    | 600             | 2.00         | 1                       | 3                       | 1944                   | 1200                     | 7.53                 | C          |
| 004276039 | 1           | 541                    | 360             | 2.00         |                         |                         |                        |                          | 0.92                 | C          |
| 004276048 | 4           | 541                    | 600             | 2.00         |                         |                         |                        |                          | 4.31                 | C          |
| 004276050 | 2           | 541                    | 360             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 004276067 | 8           | 1090                   | 600             | 2.00         | 1                       | 3                       | 2180                   | 1200                     | 7.36                 | C          |
| 004316233 | 1           | 1060                   | 360             | 3.00         | 1                       | 3                       | 2120                   | 720                      | 0.02                 | O          |
| 004316234 | 8           | 666                    | 360             | 4.00         | 2                       | 6                       | 2664                   | 1440                     | 0.22                 | O          |
| 004317649 | 1           | 2740                   | 1568            | 11.00        | 1                       | 2                       | 2740                   | 1568                     | 0.08                 | O          |
| 004318127 | 2           | 285                    | 40              | 0.70         | 1                       | 3                       | 570                    | 80                       | 0.01                 | O          |
| 004318163 | 1           | 2980                   | 192             | 2.00         | 2                       | 10                      | 23840                  | 1536                     | 0.02                 | O          |
| 004318252 | 2           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                   | 1200                     | 0.04                 | O          |
| 004318253 | 4           | 527                    | 600             | 3.00         | 1                       | 3                       | 1054                   | 1200                     | 0.08                 | O          |
| 004338608 | 9           | 771                    | 504             | 3.00         | 2                       | 6                       | 3084                   | 2016                     | 0.19                 | O          |
| 004338736 | 1           | 771                    | 504             | 3.00         | 1                       | 3                       | 1542                   | 1008                     | 0.02                 | O          |
| 004338751 | 5           | 205                    | 504             | 3.00         | 1                       | 3                       | 410                    | 1008                     | 0.11                 | O          |
| 004340604 | 2           | 4760                   | 17860           | 15.00        |                         |                         |                        |                          | 0.21                 | O          |
| 004342224 | 2           | 2070                   | 2592            | 28.00        | 2                       | 6                       | 8280                   | 10368                    | 0.39                 | O          |
| 004349070 | 3           | 11950                  | 10944           | 45.60        | 3                       | 9                       | 71700                  | 65664                    | 0.96                 | O          |
| 004358306 | 75          | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 41.27                | O          |
| 004384139 | 1           | 551                    | 360             | 3.60         | 1                       | 3                       | 1102                   | 720                      | 0.03                 | O          |
| 004424659 | 2           | 764                    | 504             | 3.00         | 2                       | 6                       | 3056                   | 2016                     | 0.04                 | O          |
| 004443325 | 14          | 2020                   | 15600           | 63.00        | 2                       | 6                       | 8080                   | 62400                    | 1605.24              | W          |
| 004443343 | 7           | 23950                  | 18981           | 82.50        | 3                       | 9                       | 143700                 | 113886                   | 4.04                 | O          |
| 004447805 | 7           | 1430                   | 896             | 9.80         |                         |                         |                        |                          |                      |            |
| 004451288 | 10          | 647                    | 640             | 3.00         | 2                       | 22                      | 12940                  | 12800                    | 0.21                 | O          |
| 004457958 | 1           | 153                    | 504             | 3.00         | 1                       | 3                       | 306                    | 1008                     | 5.46                 | W          |
| 004457976 | 2           | 1020                   | 840             | 4.00         | 1                       | 3                       | 2040                   | 1680                     | 14.56                | W          |
| 004490154 | 15          | 1412                   | 336             |              |                         |                         |                        |                          | 0.00                 | O          |
| 004500247 | 2           | 187                    | 576             | 3.60         | 1                       | 3                       | 374                    | 1152                     | 2.88                 | J          |
| 004517633 | 1           | 1300                   | 612             | 8.00         | 1                       | 3                       | 2600                   | 1224                     | 0.06                 | O          |
| 004581513 | 32          | 1850                   | 672             | 7.00         |                         |                         |                        |                          | 1.61                 | O          |
| 004654981 | 6           | 6070                   | 14553           | 94.90        |                         |                         |                        |                          | 0.00                 | N          |
| 004655066 | 24          | 5140                   | 13209           | 86.60        | 2                       | 6                       | 20560                  | 52836                    | 14.55                | O          |
| 004675315 | 4           | 489.77                 | 192             | 2.00         | 1                       | 3                       | 979.54                 | 384                      | 0.06                 | O          |
| 004680788 | 6           | 196                    | 2886            | 11.65        | 1                       | 3                       | 392                    | 5772                     | 0.49                 | O          |
| 004693138 | 12          | 6010                   | 8736            | 45.00        | 2                       | 6                       | 24040                  | 34944                    | 0.00                 | N          |
| 004702661 | 2           | 1240                   | 504             | 3.00         | 1                       | 3                       | 2480                   | 1008                     | 10.92                | W          |
| 004713174 | 2           | 424                    | 2704            | 9.00         | 3                       | 9                       | 2544                   | 16224                    | 0.13                 | O          |
| 004733445 | 6           | 501                    | 198             | 12.00        | 2                       | 4                       | 1002                   | 396                      | 0.50                 | O          |
| 004757348 | 16          | 3170                   | 2000            | 22.00        |                         |                         |                        |                          | 2.46                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 004768864 | 2           | 1200                   | 1728            | 12.00        | 2                       | 6                       | 4800                   | 6912                     | 11.04                | C          |
| 004769400 | 1           | 2020                   | 780             | 55.00        | 2                       | 6                       | 8080                   | 3120                     | 0.39                 | O          |
| 004769917 | 2           | 0                      | 288             | 10.00        | 1                       | 1                       | 0                      | 0                        |                      |            |
| 004782712 | 7           | 8160                   | 360             | 70.00        | 1                       | 1                       | 0                      | 0                        | 196.00               | J          |
| 004798562 | 8           | 1370                   | 360             | 2.00         | 2                       | 6                       | 5480                   | 1440                     | 0.11                 | O          |
| 004815003 | 2           | 468                    | 360             | 3.00         | 1                       | 3                       | 936                    | 720                      | 0.00                 | O/N        |
| 004826665 | 2           | 0                      | 360             |              |                         |                         |                        |                          |                      |            |
| 004831731 | 2           | 885                    | 360             | 2.00         | 1                       | 3                       | 1770                   | 720                      | 7.28                 | W          |
| 004838499 | 2           | 0                      | 10560           | 26.00        |                         |                         |                        |                          | 0.36                 | O          |
| 004839045 | 2           | 2590                   | 19750           | 59.00        | 1                       | 3                       | 5180                   | 39500                    | 0.83                 | O          |
| 004839046 | 7           | 14270                  | 19754           | 107.00       |                         |                         |                        |                          | 5.24                 | O          |
| 004850496 | 2           | 0                      |                 |              |                         |                         |                        |                          |                      | O          |
| 004859849 | 2           | 4680                   | 9025            | 43.50        | 2                       | 6                       | 18720                  | 36100                    | 0.00                 | N          |
| 004865453 | 2           | 1110                   | 2016            | 8.00         | 2                       | 6                       | 4440                   | 8064                     | 0.12                 | O          |
| 004890658 | 9           | 1290                   | 1287            | 13.00        |                         |                         |                        |                          | 0.82                 | O          |
| 004890664 | 1           | 933                    | 1960            | 7.60         | 2                       | 6                       | 3732                   | 7840                     | 0.05                 | O          |
| 004917513 | 12          | 771                    | 882             | 9.60         |                         |                         |                        |                          | 0.81                 | O          |
| 004917514 | 15          | 2120                   | 4500            | 20.00        |                         |                         |                        |                          | 2.10                 | O          |
| 004919187 | 8           | 1270                   | 360             | 3.00         | 1                       | 3                       | 2540                   | 720                      | 0.17                 | O          |
| 004919193 | 3           | 1740                   | 504             | 3.00         |                         |                         |                        |                          | 0.06                 | O          |
| 004919851 | 14          | 3340                   | 15600           | 74.90        | 2                       | 6                       | 13360                  | 62400                    | 419.44               | J          |
| 004921389 | 2           | 2740                   | 5152            | 25.50        | 2                       | 6                       | 10960                  | 20608                    | 0.36                 | O          |
| 004948287 | 2           | 1630                   |                 | 0.02         | 1                       | 3                       | 3260                   | 0                        | 0.00                 | O          |
| 004951471 | 4           | 958                    | 1200            | 5.00         | 1                       | 3                       | 1916                   | 2400                     | 0.15                 | O          |
| 004952797 | 6           | 2840                   | 2016            | 25.00        | 4                       | 12                      | 22720                  | 16128                    | 1.05                 | O          |
| 004982444 | 31          | 1180                   | 4046            | 20.00        | 2                       | 6                       | 4720                   | 16184                    | 4.38                 | O          |
| 004982461 | 14          | 1310                   | 7938            | 41.00        | 3                       | 9                       | 7860                   | 47628                    | 0.00                 | N          |
| 004999572 | 4           | 13210                  | 19754           | 107.00       |                         |                         |                        |                          | 3.00                 | O          |
| 004999760 | 14          | 12820                  | 9765            | 52.70        |                         |                         |                        |                          | 339.39               | C          |
| 005042650 | 4           | 567                    | 275             | 3.00         | 1                       | 1                       | 0                      | 0                        | 0.08                 | O          |
| 005051671 | 44          | 2190                   | 990             | 8.00         | 2                       | 6                       | 8760                   | 3960                     | 170.02               | C          |
| 005103799 | 1           | 0                      | 2704            | 17.00        |                         |                         |                        |                          | 7.87                 | C          |
| 005103941 | 3           | 907                    | 462             | 2.34         |                         |                         |                        |                          | 0.05                 | O          |
| 005123319 | 15          | 1060                   | 360             | 7.00         | 4                       | 12                      | 8480                   | 2880                     | 0.74                 | O          |
| 005123696 | 3           | 630                    | 600             | 2.00         | 2                       | 6                       | 2520                   | 2400                     | 2.76                 | C          |
| 005142789 | 3           | 17790                  | 18981           | 105.00       |                         |                         |                        |                          | 144.90               | C          |
| 005145634 | 6           | 1230                   | 1573            | 5.00         | 1                       | 3                       | 2460                   | 3146                     | 0.21                 | O          |
| 005171522 | 6           | 855.76                 | 72              | 0.63         | 1                       | 3                       | 1711.52                | 144                      | 0.03                 | O          |
| 005171756 | 6           | 1415.5                 | 320             | 1.00         | 1                       | 3                       | 2830.96                | 640                      | 0.04                 | O          |
| 005184311 | 4           | 448                    | 684             | 7.50         | 1                       | 2                       | 448                    | 684                      |                      |            |
| 005184972 | 4           | 479                    | 600             | 2.00         | 1                       | 3                       | 958                    | 1200                     | 3.99                 | C          |
| 005184976 | 1           | 514                    | 600             | 3.00         | 1                       | 3                       | 1028                   | 1200                     | 0.02                 | O          |
| 005196376 | 10          | 7680                   | 14553           | 74.00        |                         |                         |                        |                          | 340.40               | C          |
| 005196963 | 3           | 488                    | 2057            | 17.00        | 1                       | 3                       | 976                    | 4114                     | 20.40                | J          |
| 005227030 | 15          | 2760                   | 6137            | 29.00        | 5                       | 15                      | 27600                  | 61370                    | 202.17               | C          |
| 005227031 | 47          | 3620                   | 7938            | 41.60        | 5                       | 15                      | 36200                  | 79380                    | 899.39               | C          |
| 005227669 | 1           | 1740                   | 1053            | 4.00         | 1                       | 3                       | 3480                   | 2106                     | 1.98                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 005267137 | 13          | 2850                   | 3072            | 19.00        | 5                       | 15                      | 28500                  | 30720                    | 1.73                 | O          |
| 005313482 | 2           | 920                    | 1350            | 10.00        | 2                       | 3                       | 920                    | 1350                     | 0.14                 | O          |
| 005313514 | 10          | 907                    | 462             | 2.00         | 2                       | 5                       | 2721                   | 1386                     | 0.16                 | O          |
| 005316389 | 32          | 2480                   | 19500           | 62.00        | 16                      | 49                      | 81840                  | 643500                   | 13.89                | O          |
| 005336128 | 7           | 2540                   | 5152            | 29.00        |                         |                         |                        |                          | 1.42                 | O          |
| 005354491 | 2           | 1560                   | 600             | 4.00         | 1                       | 3                       | 3120                   | 1200                     | 0.06                 | O          |
| 005386020 | 2           | 12710                  | 58065           | 135.00       |                         |                         |                        |                          | 1.89                 | O          |
| 005386027 | 1           | 12170                  | 58065           | 135.00       |                         |                         |                        |                          | 0.95                 | O          |
| 005400170 | 2           | 954                    | 288             | 3.90         |                         |                         |                        |                          | 3.12                 | J          |
| 005432534 | 2           | 884                    | 600             | 5.00         |                         |                         |                        |                          | 0.00                 | N          |
| 005442625 | 13          | 20800                  | 15600           | 72.90        | 2                       | 6                       | 83200                  | 62400                    | 0.00                 | N          |
| 005514087 | 1           | 540                    | 2160            | 3.00         | 1                       | 3                       | 1080                   | 4320                     | 0.02                 | O          |
| 005524479 | 10          | 414                    | 567             | 10.00        | 5                       | 15                      | 4140                   | 5670                     | 0.70                 | O          |
| 005544336 | 9           | 1350                   | 1170            | 5.00         | 4                       | 12                      | 10800                  | 9360                     | 20.70                | C          |
| 005575832 | 2           | 1010                   | 1288            | 12.40        |                         |                         |                        |                          | 0.00                 | N          |
| 005622442 | 2           | 758.12                 | 64              | 0.75         |                         |                         |                        |                          | 0.01                 | O          |
| 005662959 | 1           | 498                    | 360             | 2.00         |                         |                         |                        |                          | 0.80                 | J          |
| 005662980 | 2           | 695                    | 7600            | 17.50        | 3                       | 9                       | 4170                   | 45600                    | 0.25                 | O          |
| 005674548 | 5           | 1040                   | 486             | 3.00         |                         |                         |                        |                          | 0.11                 | O          |
| 005674549 | 10          | 733                    | 486             | 3.00         | 7                       | 21                      | 10262                  | 6804                     | 0.21                 | O          |
| 005832618 | 3           | 1720                   | 4320            | 9.00         | 1                       | 6                       | 8600                   | 21600                    | 0.19                 | O          |
| 005832710 | 2           | 11090                  | 14553           | 75.60        |                         |                         |                        |                          | 69.55                | C          |
| 005854132 | 3           | 1010                   | 768             | 7.90         |                         |                         |                        |                          | 0.00                 | N          |
| 005872530 | 4           | 10360                  | 60480           | 444.00       | 1                       | 3                       | 20720                  | 120960                   | 0.00                 | N          |
| 005908270 | 1           | 1610                   | 432             | 70.10        |                         |                         |                        |                          | 0.00                 | N          |
| 005913981 | 13          | 1780                   | 770             | 2.00         | 8                       | 24                      | 28480                  | 12320                    | 0.18                 | O          |
| 005914029 | 6           | 1190                   | 28              | 1.50         | 1                       | 4                       | 3570                   | 84                       | 0.06                 | O          |
| 006030471 | 5           | 1280                   | 17100           | 93.60        | 1                       | 3                       | 2560                   | 34200                    | 0.00                 | N          |
| 006050359 | 4           | 1180                   | 360             | 2.50         |                         |                         |                        |                          | 4.60                 | C          |
| 006050360 | 6           | 392                    | 360             | 2.00         | 1                       | 3                       | 784                    | 720                      | 5.52                 | C          |
| 006050383 | 4           | 436                    | 360             | 2.00         | 2                       | 6                       | 1744                   | 1440                     | 3.68                 | C          |
| 006068793 | 2           | 651                    | 360             | 15.00        | 1                       | 3                       | 1302                   | 720                      | 0.00                 | N          |
| 006068811 | 5           | 5836                   | 5152            | 24.00        | 2                       | 6                       | 23344                  | 20608                    | 55.20                | C          |
| 006068846 | 1           | 2400                   | 15600           | 120.00       | 1                       | 3                       | 4800                   | 31200                    | 0.00                 | N          |
| 006122637 | 19          | 1090                   | 360             | 2.00         | 7                       | 21                      | 15260                  | 5040                     | 17.48                | C          |
| 006122685 | 18          | 8600                   | 18481           | 88.00        | 2                       | 6                       | 34400                  | 73924                    | 11.13                | O          |
| 006191673 | 38          | 6090                   | 7600            | 87.50        | 14                      | 43                      | 176610                 | 220400                   | 23.28                | O          |
| 006207888 | 2           | 1010                   | 768             | 4.90         |                         |                         |                        |                          |                      |            |
| 006228255 | 6           | 850                    | 600             | 2.50         |                         |                         |                        |                          | 6.90                 | C          |
| 006228408 | 4           | 1840                   | 600             | 2.50         |                         |                         |                        |                          | 4.60                 | C          |
| 006228409 | 2           | 1209                   | 600             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 006247274 | 3           | 2924                   | 1188            | 10.00        | 1                       | 3                       | 5848                   | 2376                     | 13.80                | C          |
| 006247284 | 2           | 940.73                 | 600             | 2.50         |                         |                         |                        |                          | 2.30                 | C          |
| 006273729 | 1           | 540                    | 600             | 3.00         | 1                       | 3                       | 1080                   | 1200                     | 0.02                 | O          |
| 006283583 | 7           | 1200                   | 504             | 3.50         | 2                       | 6                       | 4800                   | 2016                     | 11.27                | C          |
| 006300762 | 4           | 21380                  | 112530          | 444.00       |                         |                         |                        |                          | 12.43                | O          |
| 006302322 | 2           | 671                    | 840             | 2.00         | 1                       | 3                       | 1342                   | 1680                     | 1.84                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 006302325 | 18          | 2960                   | 4500            | 25.60        | 9                       | 27                      | 53280                  | 81000                    | 211.97               | C          |
| 006302327 | 4           | 4510                   | 5152            | 23.00        | 4                       | 12                      | 36080                  | 41216                    | 42.32                | C          |
| 006302328 | 21          | 1500                   | 19500           | 62.00        | 9                       | 27                      | 27000                  | 351000                   | 598.92               | C          |
| 006319897 | 2           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                    | 1200                     | 1.84                 | C          |
| 006319898 | 2           | 767                    | 600             | 2.00         | 1                       | 3                       | 1534                   | 1200                     | 1.84                 | C          |
| 006319899 | 2           | 534                    | 600             | 2.00         | 1                       | 3                       | 1068                   | 1200                     | 1.84                 | C          |
| 006319900 | 12          | 493                    | 600             | 2.00         | 1                       | 3                       | 986                    | 1200                     | 11.98                | C          |
| 006320159 | 6           | 21270                  | 13671           | 56.50        |                         |                         |                        |                          | 155.94               | C          |
| 006323247 | 4           | 1680                   | 210             | 5.00         |                         |                         |                        |                          | 8.00                 | J          |
| 006500503 | 5           | 1230                   | 3240            | 32.20        |                         |                         |                        |                          | 0.00                 | N          |
| 006634271 | 3           | 192                    | 245             | 3.00         |                         |                         |                        |                          | 3.60                 | J          |
| 006768328 | 2           | 1100                   | 1573            | 14.00        | 1                       | 3                       | 2200                   | 3146                     | 11.20                | J          |
| 006865022 | 7           | 530                    | 1280            | 8.00         | 2                       | 3                       | 530                    | 1280                     | 22.40                | J          |
| 006880232 | 5           | 479                    | 900             | 13.00        | 4                       | 12                      | 3832                   | 7200                     | 26.40                | J          |
| 006880233 | 5           | 1220                   | 2250            | 22.00        | 6                       | 18                      | 14640                  | 27000                    | 44.20                | J          |
| 006893540 | 4           | 4810.7                 | 1560            | 5.50         | 1                       | 3                       | 9621                   | 3120                     | 40.04                | W          |
| 006893543 | 2           | 5071.9                 | 540             | 2.00         | 1                       | 3                       | 10143.8                | 1080                     | 7.64                 | W          |
| 006914515 | 17          | 2070                   | 19500           | 70.00        | 6                       | 18                      | 24840                  | 234000                   | 8.34                 | O          |
| 007161792 | 2           | 439                    | 144             | 2.00         | 1                       | 3                       | 878                    | 288                      | 0.00                 | N          |
| 007161809 | 1           | 160                    | 24              | 0.35         | 1                       | 1                       | 0                      | 0                        | 0.00                 | N          |
| 007176091 | 12          | 1670                   | 2420            | 13.00        | 5                       | 15                      | 16700                  | 24200                    | 1.09                 | O          |
| 007368791 | 2           | 1249.7                 | 1944            | 15.00        | 1                       | 2                       | 1249.65                | 1944                     | 12.00                | J          |
| 007403989 | 2           | 788                    | 1200            | 6.00         | 2                       | 6                       | 3152                   | 4800                     | 21.84                | W          |
| 007539363 | 1           | 804                    | 125             | 2.50         |                         |                         |                        |                          | 0.02                 | O          |
| 007580976 | 2           | 426.86                 | 125             | 0.75         |                         |                         |                        |                          | 0.01                 | O          |
| 007598492 | 23          | 1140                   | 5152            | 29.00        | 3                       | 9                       | 6840                   | 30912                    | 0.00                 | N          |
| 007612152 | 4           | 1110                   | 320             | 1.00         | 3                       | 9                       | 6660                   | 1920                     | 0.03                 | O          |
| 007614724 | 1           | 5658                   | 1001            | 5.00         | 1                       | 3                       | 11316                  | 2002                     | 9.10                 | W          |
| 007625899 | 4           | 1110                   | 3564            | 19.80        |                         |                         |                        |                          | 0.00                 | N          |
| 007629106 | 3           | 3030                   | 5152            | 28.00        | 2                       | 6                       | 12120                  | 20608                    | 0.59                 | O          |
| 007629768 | 3           | 2310                   | 4356            | 22.00        |                         |                         |                        |                          | 0.46                 | O          |
| 007629915 | 5           | 1030                   | 19500           | 62.00        | 2                       | 6                       | 4120                   | 78000                    | 2.17                 | O          |
| 007820844 | 5           | 893.21                 |                 |              |                         |                         |                        |                          | 0.00                 | N/O        |
| 007825305 | 32          | 799                    | 448             | 5.00         | 3                       | 9                       | 4794                   | 2688                     | 1.12                 | O          |
| 007843456 | 4           | 886                    | 15600           | 77.00        | 1                       | 3                       | 1772                   | 31200                    | 0.00                 | N          |
| 007946633 | 3           | 954                    | 3366            | 22.00        | 2                       | 6                       | 3816                   | 13464                    | 0.00                 | N          |
| 007946635 | 8           | 526                    | 220             | 4.00         | 1                       | 3                       | 1052                   | 440                      | 0.00                 | N          |
| 007995181 | 5           | 689                    | 7480            | 24.00        | 2                       | 6                       | 2756                   | 29920                    | 0.00                 | N          |
| 008032767 | 8           | 1040                   | 216             | 2.50         | 3                       | 9                       | 6240                   | 1296                     | 0.14                 | O          |
| 008041968 | 10          | 0                      | 799200          | 3E+03        |                         |                         |                        |                          | 194.95               | O          |
| 008045803 | 35          | 868                    | 4624            | 30.00        |                         |                         |                        |                          | 7.37                 | O          |
| 008067834 | 1           | 409                    | 343             | 3.00         |                         |                         |                        |                          | 1.20                 | J          |
| 008067836 | 5           | 534                    | 968             | 1.00         |                         |                         |                        |                          | 2.00                 | J          |
| 008100136 | 18          | 852                    | 3136            | 15.00        | 4                       | 12                      | 6816                   | 25088                    | 1.92                 | O          |
| 008100140 | 32          | 1590                   | 7938            | 40.00        | 4                       | 12                      | 12720                  | 63504                    | 9.03                 | O          |
| 008148395 | 38          | 5290                   | 14553           | 53.00        | 5                       | 15                      | 52900                  | 145530                   | 14.15                | O          |
| 008148462 | 14          | 606                    | 891             | 3.00         | 2                       | 6                       | 2424                   | 3564                     | 0.29                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 008241203 | 1           | 325                    | 600             | 1.50         |                         |                         |                        |                          |                      |            |
| 008298854 | 2           | 573                    | 128             | 0.80         |                         |                         |                        |                          |                      |            |
| 008320669 | 4           | 771                    | 360             | 2.60         | 2                       | 6                       | 3084                   | 1440                     | 0.00                 | N          |
| 008320894 | 4           | 3030                   | 1680            | 5.00         | 3                       | 3                       | 0                      | 0                        | 0.14                 | O          |
| 008321315 | 2           | 0                      | 500             | 4.00         | 2                       | 6                       | 0                      | 2000                     |                      |            |
| 008327984 | 2           | 2280                   | 576             | 5.00         |                         |                         |                        |                          | 0.00                 | N          |
| 008391404 | 9           | 3920                   | 768             | 5.00         |                         |                         |                        |                          | 0.32                 | O          |
| 008490055 | 2           | 1230                   | 3240            | 52.00        | 2                       | 6                       | 4920                   | 12960                    | 0.00                 | N          |
| 008625542 | 6           | 512.28                 | 840             | 3.00         |                         |                         |                        |                          | 0.13                 | O          |
| 008666701 | 2           | 10810                  | 56784           | 125.00       | 1                       | 3                       | 21620                  | 113568                   | 1.75                 | O          |
| 008666815 | 1           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | W          |
| 008667177 | 2           | 1440                   | 8736            | 31.00        | 1                       | 3                       | 2880                   | 17472                    | 0.00                 | N          |
| 008683254 | 2           | 1720                   | 432             | 3.00         | 1                       | 3                       | 3440                   | 864                      | 0.00                 | N          |
| 008688867 | 2           | 1715                   | 576             | 2.00         | 1                       | 3                       | 3430                   | 1152                     |                      |            |
| 008695352 | 8           | 432                    | 600             | 0.40         | 2                       | 6                       | 1728                   | 2400                     | 0.02                 | O          |
| 008695353 | 6           | 366                    | 600             | 1.00         | 1                       | 3                       | 732                    | 1200                     | 0.04                 | O          |
| 008695354 | 2           | 800                    | 600             | 0.40         | 1                       | 3                       | 1600                   | 1200                     | 0.01                 | O          |
| 008699480 | 3           | 1040                   | 216             | 2.50         |                         |                         |                        |                          | 0.05                 | O          |
| 008722577 | 2           | 1230                   | 216             | 1.70         | 1                       | 3                       | 2460                   | 432                      | 0.02                 | O          |
| 008747274 | 3           | 1920                   | 792             | 11.00        |                         |                         |                        |                          | 13.20                | J          |
| 008801955 | 14          | 1450                   | 8874            | 99.70        | 2                       | 6                       | 5800                   | 35496                    | 2540.36              | W          |
| 008822899 | 1           | 1350                   | 360             | 2.00         | 4                       | 12                      | 10800                  | 2880                     | 0.01                 | O          |
| 008823097 | 10          | 10730                  | 17100           | 97.00        | 2                       | 6                       | 42920                  | 68400                    | 0.00                 | N          |
| 008823833 | 3           | 1270                   | 840             | 3.60         | 3                       | 9                       | 7620                   | 5040                     | 0.08                 | O          |
| 008824554 | 2           | 2400                   | 15600           | 90.00        | 1                       | 3                       | 4800                   | 31200                    | 0.00                 | N          |
| 008883056 | 2           | 0                      | 441             | 2.40         |                         |                         |                        |                          |                      |            |
| 008900622 | 4           | 1320.9                 | 480             | 1.00         | 1                       | 3                       | 2641.76                | 960                      | 0.04                 | O          |
| 008954446 | 2           | 424                    | 2016            | 7.00         |                         |                         |                        |                          | 0.10                 | O          |
| 009008081 | 15          | 888                    | 2240            | 13.00        | 2                       | 6                       | 3552                   | 8960                     | 78.00                | J          |
| 009008337 | 5           | 2080                   | 7293            | 52.70        | 2                       | 6                       | 8320                   | 29172                    | 1.84                 | O          |
| 009050861 | 4           | 1530                   | 528             | 3.00         | 1                       | 3                       | 3060                   | 1056                     | 4.80                 | J          |
| 009060598 | 13          | 1590                   | 7938            | 40.00        | 6                       | 18                      | 19080                  | 95256                    | 0.00                 | N          |
| 009065367 | 8           | 1510                   | 2520            | 35.60        | 1                       | 3                       | 3020                   | 5040                     | 1.99                 | O          |
| 009065368 | 2           | 1510                   | 3300            | 40.00        | 1                       | 3                       | 3020                   | 6600                     | 0.56                 | O          |
| 009084928 | 15          | 2190                   | 15680           | 4.00         | 15                      | 46                      | 67890                  | 486080                   | 0.44                 | O          |
| 009099044 | 1           | 2320                   | 2592            | 11.25        |                         |                         |                        |                          | 0.00                 | N          |
| 009106215 | 1           | 2009                   | 768             | 12.00        | 1                       | 3                       | 4018                   | 1536                     | 5.52                 | C          |
| 009111728 | 8           | 4850                   | 14553           | 81.50        |                         |                         |                        |                          | 0.00                 | N          |
| 009123285 | 2           | 1470                   | 2304            | 21.10        |                         |                         |                        |                          | 0.00                 | N          |
| 009123572 | 6           | 1240                   | 225             | 2.80         | 5                       | 15                      | 12400                  | 2250                     | 0.00                 | N          |
| 009123607 | 3           | 1910                   | 2352            |              |                         |                         |                        |                          | 0.00                 | O          |
| 009131729 | 1           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                   | 192                      | 0.01                 | O          |
| 009180836 | 2           | 2170                   | 12096           | 58.40        |                         |                         |                        |                          | 0.00                 | N          |
| 009190662 | 2           | 1590                   | 7938            | 40.00        |                         |                         |                        |                          | 145.60               | W          |
| 009238463 | 2           | 1970                   | 1728            | 10.00        | 1                       | 3                       | 3940                   | 3456                     | 0.00                 | N          |
| 009240588 | 1           | 588                    | 24              | 0.50         |                         |                         |                        |                          | 0.20                 | J          |
| 009276207 | 1           | 2411.5                 | 400             | 4.00         |                         |                         |                        |                          | 7.28                 | W          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 009298968 | 7           | 1290                   | 4950            | 22.50        | 3                       | 5                       | 2580                   | 9900                     | 63.00                | J          |
| 009302656 | 17          | 1460                   | 770             | 5.00         | 2                       | 6                       | 5840                   | 3080                     | 0.60                 | O          |
| 009302657 | 1           | 1930                   | 4032            | 34.00        | 2                       | 6                       | 7720                   | 16128                    | 0.24                 | O          |
| 009302659 | 25          | 5830                   | 9690            | 55.00        |                         |                         |                        |                          | 9.63                 | O          |
| 009321463 | 7           | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.20                 | O          |
| 009332825 | 5           | 455                    | 540             | 5.00         | 6                       | 18                      | 5460                   | 6480                     | 0.00                 | N          |
| 009338790 | 3           | 0                      |                 |              |                         |                         |                        |                          |                      | W          |
| 009364445 | 4           | 1390                   | 936             | 11.00        | 1                       | 3                       | 2780                   | 1872                     | 17.60                | J          |
| 009409292 | 3           | 1130                   | 441             | 3.50         |                         |                         |                        |                          | 0.00                 | N          |
| 009413708 | 4           | 2090                   | 1980            | 8.00         | 1                       | 3                       | 4180                   | 3960                     | 0.22                 | O          |
| 009419195 | 1           | 637                    | 3136            | 21.00        |                         |                         |                        |                          | 0.00                 | N          |
| 009419398 | 1           | 383.69                 | 24              | 0.29         | 1                       | 3                       | 767                    | 48                       | 0.00                 | O          |
| 009447504 | 1           | 4290                   | 7936            | 51.70        |                         |                         |                        |                          |                      |            |
| 009452471 | 2           | 359                    | 810             | 5.00         | 21                      | 65                      | 15796                  | 35640                    | 0.07                 | O          |
| 009480466 | 5           | 1091                   | 756             | 5.50         | 2                       | 6                       | 4363.84                | 3024                     | 0.19                 | O          |
| 009483749 | 14          | 534                    | 360             | 3.00         | 5                       | 15                      | 5340                   | 3600                     | 0.29                 | O          |
| 009483837 | 4           | 707                    | 216             | 3.60         | 1                       | 3                       | 1414                   | 432                      | 5.76                 | J          |
| 009560073 | 2           | 1460                   | 16848           | 53.90        |                         |                         |                        |                          | 0.75                 | O          |
| 009563322 | 1           | 1220                   | 1859            | 13.00        |                         |                         |                        |                          | 0.09                 | O          |
| 009699480 | 2           | 2150                   | 588             | 4.60         | 2                       | 6                       | 8600                   | 2352                     | 0.00                 | N          |
| 009703797 | 27          | 1150                   | 1100            | 7.50         | 3                       | 9                       | 6900                   | 6600                     | 1.42                 | O          |
| 009706657 | 9           | 1420                   | 2592            |              | 11                      | 34                      | 32660                  | 59616                    | 0.00                 | O          |
| 009706671 | 28          | 2550                   | 2888            | 15.60        | 5                       | 15                      | 25500                  | 28880                    | 0.00                 | N/O        |
| 009709110 | 1           | 889                    | 810             | 8.20         |                         |                         |                        |                          | 0.06                 | O          |
| 009709112 | 5           | 1480                   | 300             | 3.33         |                         |                         |                        |                          | 0.12                 | O          |
| 009709166 | 4           | 241                    | 375             | 1.00         |                         |                         |                        |                          | 0.03                 | O          |
| 009712532 | 2           | 710                    | 240             | 2.50         | 1                       | 3                       | 1420                   | 480                      | 0.04                 | O          |
| 009712698 | 2           | 520.54                 | 29250           | 50.00        | 2                       | 6                       | 2082                   | 117000                   | 0.70                 | O          |
| 009712714 | 2           | 554                    | 22464           | 54.00        | 1                       | 3                       | 1108                   | 44928                    | 0.76                 | O          |
| 009712759 | 1           | 203                    | 1345            | 2.00         | 1                       | 3                       | 406                    | 2690                     | 0.01                 | O          |
| 009713526 | 2           | 0                      | 35              | 0.50         |                         |                         |                        |                          |                      |            |
| 009720869 | 5           | 0                      | 2448            | 8.00         |                         |                         |                        |                          | 0.28                 | O          |
| 009728491 | 2           | 877                    | 480             | 6.00         |                         |                         |                        |                          | 0.08                 | O          |
| 009834383 | 10          | 849                    | 4046            | 15.60        | 3                       | 9                       | 5094                   | 24276                    | 1.09                 | O          |
| 009867628 | 10          | 573                    | 768             | 5.00         |                         |                         |                        |                          | 0.35                 | O          |
| 009881765 | 2           | 1640                   | 1200            | 6.00         |                         |                         |                        |                          | 0.08                 | O          |
| 009892107 | 1           | 406                    | 350             | 3.40         |                         |                         |                        |                          | 0.02                 | O          |
| 009898978 | 20          | 534                    | 968             | 7.00         |                         |                         |                        |                          | 56.00                | J          |
| 009905198 | 6           | 1930                   | 4992            | 34.00        |                         |                         |                        |                          | 1.43                 | O          |
| 009917444 | 3           | 377                    | 1200            | 12.50        | 1                       | 3                       | 754                    | 2400                     | 0.26                 | O          |
| 009917445 | 2           | 391                    | 600             | 0.80         |                         |                         |                        |                          | 0.01                 | O          |
| 009917447 | 8           | 1300                   | 3456            | 1.75         |                         |                         |                        |                          | 0.10                 | O          |
| 009917449 | 2           | 177                    | 1575            | 0.60         |                         |                         |                        |                          | 0.01                 | O          |
| 009917456 | 2           | 329                    | 600             | 5.00         |                         |                         |                        |                          | 0.07                 | O          |
| 009917458 | 2           | 461                    | 600             | 1.00         |                         |                         |                        |                          | 0.01                 | O          |
| 009917459 | 1           | 481                    | 600             | 2.84         | 1                       | 3                       | 962                    | 1200                     | 0.02                 | O          |
| 009917461 | 5           | 378                    | 600             | 2.84         | 1                       | 3                       | 756                    | 1200                     | 0.10                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 009930618 | 1           | 788                    | 1200            | 6.00         |                         |                         |                        |                          | 0.00                 | N          |
| 009931485 | 3           | 804                    | 360             | 1.80         | 2                       | 6                       | 3216                   | 1440                     | 0.04                 | O          |
| 009956048 | 8           | 907                    | 128             | 1.00         | 2                       | 6                       | 3628                   | 512                      | 0.06                 | O          |
| 009994735 | 6           | 808                    | 7938            | 40.00        | 2                       | 6                       | 3232                   | 31752                    | 1.68                 | O          |
| 010036847 | 2           | 3420                   | 600             | 2.00         |                         |                         |                        |                          | 1.93                 | C          |
| 010037054 | 15          | 672                    | 4046            | 25.00        | 1                       | 3                       | 1344                   | 8092                     | 2.63                 | O          |
| 010037090 | 1           | 3320                   | 600             | 2.50         |                         |                         |                        |                          | 1.15                 | C          |
| 010037279 | 2           | 1190                   | 504             | 3.00         | 1                       | 3                       | 2380                   | 1008                     | 0.04                 | O          |
| 010037281 | 2           | 1840                   | 504             | 4.00         |                         |                         |                        |                          | 0.06                 | O          |
| 010037282 | 1           | 909                    | 504             | 4.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010037963 | 2           | 1810                   | 5152            | 25.00        |                         |                         |                        |                          | 23.00                | C          |
| 010037964 | 1           | 8190                   | 14553           | 60.10        |                         |                         |                        |                          | 0.42                 | O          |
| 010038377 | 6           | 3010                   | 840             | 3.00         | 3                       | 9                       | 18060                  | 5040                     | 9.38                 | C          |
| 010041603 | 13          | 51010                  | 30450           | 111.00       |                         |                         |                        |                          | 10.10                | O          |
| 010041604 | 4           | 47620                  | 14553           | 77.80        | 3                       | 9                       | 285720                 | 87318                    | 0.00                 | N          |
| 010041616 | 40          | 7230                   | 7938            | 42.70        | 9                       | 27                      | 130140                 | 142884                   | 11.96                | O          |
| 010045856 | 1           | 1010                   | 768             | 7.90         | 3                       | 9                       | 6060                   | 4608                     | 0.00                 | N          |
| 010047530 | 7           | 1720                   | 2704            | 15.00        | 8                       | 24                      | 27520                  | 43264                    | 48.30                | C          |
| 010047531 | 29          | 7570                   | 5152            | 30.00        | 4                       | 12                      | 60560                  | 41216                    | 401.53               | C          |
| 010047546 | 1           | 1100                   | 600             | 3.00         |                         |                         |                        |                          | 0.02                 | O          |
| 010047764 | 18          | 361                    | 20              | 0.50         | 4                       | 8                       | 1444                   | 80                       | 0.06                 | O          |
| 010049360 | 2           | 516                    | 441             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 010049825 | 7           | 3410                   | 840             | 3.50         |                         |                         |                        |                          | 11.27                | C          |
| 010049848 | 6           | 2490                   | 840             | 3.50         | 2                       | 6                       | 9960                   | 3360                     | 9.66                 | C          |
| 010049870 | 5           | 1190                   | 840             | 3.50         |                         |                         |                        |                          | 8.05                 | C          |
| 010055317 | 2           | 875                    | 600             | 2.00         | 1                       | 3                       | 1750                   | 1200                     | 0.03                 | O          |
| 010055495 | 5           | 899                    | 2197            | 8.00         | 2                       | 6                       | 3596                   | 8788                     | 0.28                 | O          |
| 010061776 | 3           | 2190                   | 1400            | 6.70         | 1                       | 3                       | 4380                   | 2800                     | 9.25                 | C          |
| 010064141 | 7           | 1020                   | 600             | 2.00         |                         |                         |                        |                          | 7.53                 | C          |
| 010074163 | 8           | 2390                   | 4500            | 20.00        | 1                       | 3                       | 4780                   | 9000                     | 1.12                 | O          |
| 010074165 | 4           | 1450                   | 11067           | 27.00        | 2                       | 6                       | 5800                   | 44268                    | 0.76                 | O          |
| 010083693 | 2           | 4640                   | 360             | 170.00       |                         |                         |                        |                          | 2.38                 | O          |
| 010083807 | 8           | 1210                   | 360             | 3.00         |                         |                         |                        |                          | 0.00                 | N          |
| 010089592 | 3           | 515.51                 | 320             | 1.00         | 1                       | 3                       | 1031.02                | 640                      | 0.02                 | O          |
| 010089593 | 11          | 492                    | 320             | 1.00         | 3                       | 9                       | 2952                   | 1920                     | 0.08                 | O          |
| 010089594 | 6           | 532                    | 360             | 2.00         | 1                       | 3                       | 1064                   | 720                      | 0.08                 | O          |
| 010089602 | 4           | 523.69                 | 360             | 2.00         |                         |                         |                        |                          | 0.06                 | O          |
| 010089614 | 2           | 736                    | 288             | 0.88         | 2                       | 6                       | 2945                   | 1152                     | 0.01                 | O          |
| 010091330 | 2           | 975                    | 4500            | 27.00        | 2                       | 6                       | 3900                   | 18000                    | 0.38                 | O          |
| 010091406 | 24          | 2220                   | 2704            | 20.00        | 2                       | 6                       | 8880                   | 10816                    | 3.39                 | O          |
| 010091432 | 2           | 221                    | 4500            | 20.90        |                         |                         |                        |                          | 0.29                 | O          |
| 010091433 | 6           | 988                    | 4500            | 27.00        | 2                       | 6                       | 3952                   | 18000                    | 1.15                 | O          |
| 010091501 | 18          | 1180                   | 5152            | 24.00        | 2                       | 6                       | 4720                   | 20608                    | 3.05                 | O          |
| 010091502 | 7           | 1700                   | 2016            | 15.00        | 1                       | 3                       | 3400                   | 4032                     | 0.74                 | O          |
| 010091513 | 1           | 870                    | 360             | 1.75         | 2                       | 6                       | 3480                   | 1440                     | 0.01                 | O          |
| 010091515 | 1           | 2180                   | 360             | 2.50         | 1                       | 3                       | 4360                   | 720                      | 0.02                 | O          |
| 010091518 | 6           | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                   | 1680                     | 9.38                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010091540 | 12          | 143                    | 360             | 2.00         | 3                       | 9                       | 858                    | 2160                     | 0.17                 | O          |
| 010091541 | 6           | 641                    | 360             | 2.00         |                         |                         |                        |                          | 0.08                 | O          |
| 010091542 | 2           | 367                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010091543 | 4           | 1930                   | 360             | 2.00         | 3                       | 9                       | 11580                  | 2160                     | 0.06                 | O          |
| 010091544 | 2           | 128                    | 360             | 2.00         | 1                       | 3                       | 256                    | 720                      | 0.03                 | O          |
| 010091545 | 4           | 423                    | 360             | 2.00         | 1                       | 3                       | 846                    | 720                      | 0.06                 | O          |
| 010091548 | 8           | 407                    | 360             | 2.00         | 1                       | 3                       | 814                    | 720                      | 0.11                 | O          |
| 010091549 | 2           | 682                    | 360             | 2.00         | 1                       | 3                       | 1364                   | 720                      | 0.03                 | O          |
| 010091550 | 2           | 143                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010091552 | 2           | 494                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010091559 | 2           | 234                    | 360             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010092310 | 9           | 2600                   | 3456            | 17.60        | 2                       | 6                       | 10400                  | 13824                    | 1.11                 | O          |
| 010092534 | 7           | 8740                   | 30450           | 95.00        |                         |                         |                        |                          | 307.19               | C          |
| 010093059 | 2           | 1120                   | 5152            | 30.70        |                         |                         |                        |                          | 0.43                 | O          |
| 010094290 | 1           | 5320                   | 4046            | 31.00        |                         |                         |                        |                          | 14.26                | C          |
| 010095419 | 2           | 1500                   | 840             | 4.80         |                         |                         |                        |                          | 4.42                 | C          |
| 010095420 | 5           | 444                    | 1092            | 5.50         | 2                       | 6                       | 1776                   | 4368                     | 12.65                | C          |
| 010096098 | 76          | 9960                   | 23220           | 104.00       | 4                       | 12                      | 79680                  | 185760                   | 55.33                | O          |
| 010098744 | 1           | 484.54                 | 360             | 2.00         | 1                       | 3                       | 969                    | 720                      | 0.02                 | O          |
| 010098849 | 8           | 7910                   | 9216            | 43.80        | 2                       | 6                       | 31640                  | 36864                    | 161.18               | C          |
| 010098855 | 8           | 3700                   | 17100           | 127.00       | 3                       | 9                       | 22200                  | 102600                   | 467.36               | C          |
| 010100779 | 2           | 1600                   |                 |              | 1                       | 1                       |                        |                          | 0.00                 | O          |
| 010103914 | 5           | 1910                   | 768             | 3.00         | 3                       | 9                       | 11460                  | 4608                     | 0.11                 | O          |
| 010103972 | 3           | 433                    | 288             | 0.94         | 1                       | 3                       | 866                    | 576                      | 0.02                 | O          |
| 010106891 | 3           | 1370                   | 2016            | 31.00        | 1                       | 3                       | 2740                   | 4032                     | 0.65                 | O          |
| 010107093 | 46          | 3380                   | 9765            | 50.00        | 5                       | 15                      | 33800                  | 97650                    | 16.10                | O          |
| 010107202 | 2           | 2630                   | 840             | 3.50         | 1                       | 3                       | 5260                   | 1680                     | 3.22                 | C          |
| 010113447 | 4           | 3640                   | 840             | 4.00         |                         |                         |                        |                          | 7.36                 | C          |
| 010113694 | 2           | 1120                   | 4500            | 27.30        |                         |                         |                        |                          | 0.38                 | O          |
| 010113796 | 1           | 1270                   | 288             | 2.50         |                         |                         |                        |                          | 0.02                 | O          |
| 010113797 | 22          | 3280                   | 14553           | 52.00        | 6                       | 18                      | 39360                  | 174636                   | 528.26               | C          |
| 010118448 | 7           | 9760                   | 14553           | 70.00        | 2                       | 6                       | 39040                  | 58212                    | 225.72               | C          |
| 010118480 | 33          | 9780                   | 6137            | 36.00        |                         |                         |                        |                          | 551.03               | C          |
| 010118579 | 14          | 3300                   | 9025            | 78.00        | 3                       | 9                       | 19800                  | 54150                    | 7.65                 | O          |
| 010118646 | 5           | 1120                   | 1960            | 19.00        | 12                      | 37                      | 28000                  | 49000                    | 44.16                | C          |
| 010120531 | 29          | 1610                   | 4046            | 21.00        | 3                       | 9                       | 9660                   | 24276                    | 4.26                 | O          |
| 010121857 | 2           | 390                    |                 | 2.40         |                         |                         |                        |                          | 0.00                 | N          |
| 010121938 | 10          | 3890                   | 9025            | 59.00        | 2                       | 6                       | 15560                  | 36100                    | 0.00                 | N          |
| 010122964 | 3           | 5227                   | 384             | 1.24         |                         |                         |                        |                          | 0.03                 | O          |
| 010123294 | 11          | 0                      | 16660           | 140.00       |                         |                         |                        |                          | 10.78                | O          |
| 010124864 | 4           | 1160                   | 2835            |              | 1                       | 3                       | 2320                   | 5670                     | 0.00                 | N          |
| 010124915 | 6           | 810                    | 480             | 1.75         | 1                       | 3                       | 1620                   | 960                      | 0.07                 | O          |
| 010127356 | 4           | 7450                   | 11808           | 95.00        |                         |                         |                        |                          | 175.54               | C          |
| 010127472 | 5           | 1290                   | 9025            | 43.00        |                         |                         |                        |                          | 1.51                 | O          |
| 010130959 | 1           | 1780                   | 5152            | 31.00        |                         |                         |                        |                          | 14.26                | C          |
| 010136687 | 2           | 2680                   | 840             | 4.00         |                         |                         |                        |                          | 3.68                 | C          |
| 010138638 | 90          | 4230                   | 13209           | 86.60        | 4                       | 12                      | 33840                  | 105672                   | 54.56                | O          |



APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010141878 | 23          | 9240                   | 9216            | 75.60        |                         |                         |                        |                          | 12.17                | O          |
| 010141879 | 2           | 501                    | 2704            | 15.00        | 1                       | 3                       | 1002                   | 5408                     | 0.21                 | O          |
| 010142330 | 8           | 1440                   | 4046            | 23.00        | 2                       | 6                       | 5760                   | 16184                    | 1.29                 | O          |
| 010143366 | 1           | 631                    | 600             | 2.00         | 1                       | 3                       | 1262                   | 1200                     | 0.92                 | C          |
| 010143368 | 2           | 857                    | 600             | 2.84         | 2                       | 6                       | 3428                   | 2400                     | 0.00                 | N          |
| 010143985 | 90          | 2560                   | 6137            | 37.00        |                         |                         |                        |                          | 1531.80              | C          |
| 010144049 | 15          | 3540                   | 36504           | 128.00       | 4                       | 12                      | 28320                  | 292032                   | 0.00                 | N          |
| 010144050 | 2           | 16480                  | 44950           |              | 1                       | 3                       | 32960                  | 89900                    | 0.00                 | O          |
| 010144079 | 2           | 1210                   | 360             | 3.00         |                         |                         |                        |                          | 2.76                 | C          |
| 010144086 | 1           | 3640                   | 504             | 3.40         |                         |                         |                        |                          |                      |            |
| 010147030 | 3           | 3260                   | 18981           | 100.00       | 3                       | 9                       | 19560                  | 113886                   | 0.00                 | N          |
| 010152282 | 1           | 2040                   | 17100           | 94.50        | 1                       | 3                       | 4080                   | 34200                    | 0.00                 | N          |
| 010152293 | 11          | 9530                   | 13209           | 70.00        | 3                       | 9                       | 57180                  | 79254                    | 354.20               | C          |
| 010152519 | 9           | 2550                   | 600             | 2.00         |                         |                         |                        |                          | 8.28                 | C          |
| 010157515 | 10          | 3214                   | 900             | 10.00        | 2                       | 6                       | 12856.6                | 3600                     | 46.00                | C          |
| 010162092 | 1           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                    | 1200                     | 0.92                 | C          |
| 010162900 | 2           | 1060                   | 600             | 2.00         | 1                       | 3                       | 2120                   | 1200                     | 1.84                 | C          |
| 010163416 | 3           | 4820                   | 2704            | 15.00        | 3                       | 9                       | 28920                  | 16224                    | 20.70                | C          |
| 010163417 | 4           | 1810                   | 5152            | 25.00        | 1                       | 3                       | 3620                   | 10304                    | 46.00                | C          |
| 010164134 | 23          | 4200                   | 37324           | 195.00       | 6                       | 18                      | 50400                  | 447888                   | 0.00                 | N          |
| 010164526 | 7           | 4398.7                 | 1690            | 9.00         | 1                       | 3                       | 8797                   | 3380                     | 0.44                 | O          |
| 010164743 | 7           | 3900                   | 13209           | 82.50        | 2                       | 6                       | 15600                  | 52836                    | 265.65               | C          |
| 010166311 | 8           | 9250                   | 500             | 70.00        | 3                       | 9                       | 55500                  | 3000                     | 257.60               | C          |
| 010166433 | 1           | 2490                   | 6137            | 28.00        | 2                       | 6                       | 9960                   | 24548                    | 13.02                | C          |
| 010166474 | 2           | 942                    | 7378            | 27.00        | 1                       | 3                       | 1884                   | 14756                    | 0.00                 | N          |
| 010166535 | 2           | 329                    | 600             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 010169050 | 2           | 603                    | 600             | 2.00         | 2                       | 6                       | 2412                   | 2400                     | 1.84                 | C          |
| 010174838 | 1           | 1080                   | 9025            | 56.80        | 2                       | 6                       | 4320                   | 36100                    | 26.13                | C          |
| 010175231 | 7           | 7420                   | 14553           | 116.00       |                         |                         |                        |                          | 373.52               | C          |
| 010175296 | 4           | 1730                   | 672             | 4.00         | 1                       | 3                       | 3460                   | 1344                     | 0.12                 | O          |
| 010175299 | 132         | 5720                   | 13209           | 62.50        | 7                       | 21                      | 80080                  | 184926                   | 57.75                | O          |
| 010175386 | 26          | 11670                  | 14553           | 76.60        | 6                       | 18                      | 140040                 | 174636                   | 916.14               | C          |
| 010175405 | 2           | 592                    | 600             | 2.50         | 1                       | 3                       | 1184                   | 1200                     | 2.30                 | C          |
| 010175414 | 6           | 871                    | 360             | 3.00         | 1                       | 3                       | 1742                   | 720                      | 0.13                 | O          |
| 010176113 | 4           | 2150                   | 2560            | 15.50        | 4                       | 12                      | 17200                  | 20480                    | 28.52                | C          |
| 010183519 | 2           | 2440                   | 600             | 2.50         | 1                       | 3                       | 4880                   | 1200                     | 2.30                 | C          |
| 010183552 | 2           | 1510                   | 1575            | 5.00         | 1                       | 3                       | 3020                   | 3150                     | 4.60                 | C          |
| 010183589 | 4           | 1130                   | 1575            | 5.00         | 1                       | 3                       | 2260                   | 3150                     | 9.20                 | C          |
| 010183590 | 1           | 1360                   | 1575            | 5.00         |                         |                         |                        |                          | 2.30                 | C          |
| 010183592 | 1           | 1830                   | 1575            | 5.00         | 1                       | 3                       | 3660                   | 3150                     | 2.30                 | C          |
| 010183600 | 2           | 1490                   | 504             | 3.00         | 1                       | 3                       | 2980                   | 1008                     | 2.76                 | C          |
| 010186755 | 3           | 4780                   | 2704            | 17.00        | 4                       | 12                      | 38240                  | 21632                    | 23.46                | C          |
| 010187107 | 6           | 2630                   | 9216            | 61.00        | 5                       | 15                      | 26300                  | 92160                    | 169.19               | C          |
| 010187764 | 6           | 1510                   | 1620            | 12.00        | 2                       | 6                       | 6040                   | 6480                     | 33.12                | C          |
| 010193953 | 4           | 993                    | 2744            | 13.00        | 2                       | 6                       | 3972                   | 10976                    | 0.37                 | O          |
| 010199160 | 5           | 721                    | 600             | 2.00         |                         |                         |                        |                          | 4.60                 | C          |
| 010199162 | 4           | 826                    | 360             | 2.00         | 1                       | 3                       | 1652                   | 720                      | 3.68                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010199233129 |             | 7330                   | 14553           | 85.70        | 1                       | 3                       | 14660                  | 29106                    | 77.39                | O          |
| 010207949    | 5           | 8060                   | 9216            |              |                         |                         |                        |                          | 0.00                 | C          |
| 010208112    | 2           | 790                    | 600             | 2.50         |                         |                         |                        |                          | 2.30                 | C          |
| 010218602    | 4           | 9550                   | 14553           | 70.00        | 2                       | 6                       | 38200                  | 58212                    | 128.98               | C          |
| 010218736    | 8           | 15330                  | 26013           | 160.00       |                         |                         |                        |                          | 588.80               | C          |
| 010221737    | 8           | 2820                   | 30600           | 166.00       | 2                       | 6                       | 11280                  | 122400                   | 0.00                 | N          |
| 010221862    | 4           | 1370                   | 1020            | 7.00         |                         |                         |                        |                          | 12.88                | C          |
| 010228572    | 17          | 1210                   | 13209           | 83.00        | 2                       | 6                       | 4840                   | 52836                    | 651.41               | C          |
| 010228657    | 4           | 168                    | 360             | 2.00         | 1                       | 3                       | 336                    | 720                      | 14.56                | W          |
| 010230268    | 27          | 2030                   |                 |              | 3                       | 9                       | 12180                  | 0                        | 0.00                 | C          |
| 010233170    | 4           | 2216.8                 | 1440            | 3.00         |                         |                         |                        |                          | 5.89                 | C          |
| 010233231    | 15          | 883                    | 4096            | 7.00         | 2                       | 8                       | 5298                   | 24576                    | 0.74                 | O          |
| 010233368    | 2           | 329                    | 360             | 2.00         | 1                       | 3                       | 658                    | 720                      | 1.84                 | C          |
| 010233507    | 5           | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 2.75                 | O          |
| 010233532    | 8           | 23910                  | 26013           | 123.00       | 2                       | 6                       | 95640                  | 104052                   | 1790.88              | W          |
| 010233533    | 16          | 9030                   | 26013           | 105.00       | 2                       | 6                       | 36120                  | 104052                   | 3057.60              | W          |
| 010233535    | 9           | 20620                  | 26013           | 110.00       | 2                       | 6                       | 82480                  | 104052                   | 1801.80              | W          |
| 010233536    | 5           | 16180                  | 18981           | 94.50        | 2                       | 6                       | 64720                  | 75924                    | 859.95               | W          |
| 010233619    | 10          | 7230                   | 360             | 112.00       | 2                       | 6                       | 28920                  | 1440                     | 2038.40              | W          |
| 010240143    | 2           | 3380                   | 7938            | 30.00        | 1                       | 3                       | 6760                   | 15876                    | 109.56               | W          |
| 010240150    | 3           | 14970                  | 4500            | 93.60        | 1                       | 3                       | 29940                  | 9000                     | 511.06               | W          |
| 010241597    | 2           | 694                    | 360             | 2.00         | 1                       | 3                       | 1388                   | 720                      | 1.84                 | C          |
| 010245077    | 9           | 2150                   | 14553           | 38.00        | 3                       | 9                       | 12900                  | 87318                    | 2.40                 | O          |
| 010253163    | 8           | 2360                   | 4500            | 25.00        | 2                       | 6                       | 9440                   | 18000                    | 92.00                | C          |
| 010258697    | 8           | 498                    | 9765            | 2.00         | 7                       | 21                      | 6972                   | 136710                   | 0.11                 | O          |
| 010262376    | 2           | 9760                   | 360             | 70.00        |                         |                         |                        |                          | 64.49                | C          |
| 010262508    | 3           | 712.5                  | 360             | 2.50         |                         |                         |                        |                          | 3.45                 | C          |
| 010265516    | 17          | 3140                   | 360             | 65.00        | 4                       | 12                      | 25120                  | 2880                     | 508.30               | C          |
| 010272506    | 2           | 425                    | 360             | 2.00         |                         |                         |                        |                          | 1.84                 | C          |
| 010272507    | 4           | 425                    | 360             | 2.00         | 1                       | 3                       | 850                    | 720                      | 3.68                 | C          |
| 010272663    | 2           | 4280                   | 360             | 2.50         | 1                       | 3                       | 8560                   | 720                      | 0.04                 | O          |
| 010272667    | 2           | 792                    | 360             | 2.00         | 1                       | 3                       | 1584                   | 720                      | 0.03                 | O          |
| 010272673    | 4           | 963                    | 360             | 2.00         | 1                       | 3                       | 1926                   | 720                      | 0.06                 | O          |
| 010272674    | 2           | 839                    | 360             | 2.00         | 1                       | 3                       | 1678                   | 720                      | 0.03                 | O          |
| 010272683    | 1           | 953                    | 360             | 2.00         | 1                       | 3                       | 1906                   | 720                      | 0.01                 | O          |
| 010272686    | 10          | 3250                   | 7938            | 42.00        | 3                       | 9                       | 19500                  | 47628                    | 2.96                 | O          |
| 010272687    | 2           | 518                    | 360             | 2.00         | 1                       | 3                       | 1036                   | 720                      | 0.03                 | O          |
| 010272688    | 3           | 823                    | 360             | 2.00         |                         |                         |                        |                          | 0.04                 | O          |
| 010272689    | 2           | 366                    | 600             | 1.50         | 1                       | 3                       | 732                    | 1200                     | 0.02                 | O          |
| 010274265    | 2           | 931                    | 504             | 3.60         | 1                       | 3                       | 1862                   | 1008                     | 2.88                 | J          |
| 010274266    | 1           | 1360                   | 600             | 2.00         | 2                       | 6                       | 5440                   | 2400                     | 0.92                 | C          |
| 010277973    | 1           | 4780                   | 14553           | 85.70        |                         |                         |                        |                          | 0.60                 | O          |
| 010278226    | 4           | 530.75                 | 384             | 2.00         | 2                       | 6                       | 2123                   | 1536                     | 3.68                 | C          |
| 010278660    | 2           | 1226.8                 | 360             | 2.00         | 1                       | 3                       | 2453.5                 | 720                      | 1.84                 | C          |
| 010278676    | 2           | 1850                   | 1575            | 3.00         | 1                       | 3                       | 3700                   | 3150                     | 2.76                 | C          |
| 010278706156 |             | 603                    | 360             |              | 16                      | 49                      | 19899                  | 11880                    | 0.00                 | N          |
| 010294713    | 4           | 137                    | 576             | 2.00         | 4                       | 12                      | 1096                   | 4608                     | 4.31                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010294982103 |             | 44750                  | 275             | 2.50         | 8                       | 24                      | 716000                 | 4400                     | 0.00                 | N          |
| 010295420    | 21          | 3890                   | 5152            | 25.00        |                         |                         |                        |                          | 241.50               | C          |
| 010295471    | 16          | 1530                   | 9025            | 46.00        | 2                       | 6                       | 6120                   | 36100                    | 339.30               | C          |
| 010295573    | 12          | 1580                   | 360             | 4.00         | 1                       | 3                       | 3160                   | 720                      | 0.34                 | O          |
| 010296023    | 6           | 2620                   | 3570            | 40.70        | 2                       | 6                       | 10480                  | 14280                    | 97.68                | J          |
| 010298786    | 10          | 2460                   | 15600           | 89.00        | 2                       | 6                       | 9840                   | 62400                    | 6.24                 | O          |
| 010313661    | 15          | 3400                   | 4046            | 20.00        | 2                       | 4                       | 6800                   | 8092                     | 2.10                 | O          |
| 010313664    | 93          | 13420                  | 18981           | 112.00       | 8                       | 24                      | 214720                 | 303696                   | 72.91                | O          |
| 010313679    | 2           | 1320                   | 1440            | 1.00         | 1                       | 3                       | 2640                   | 2880                     | 0.02                 | O          |
| 010313833    | 23          | 12740                  | 23220           | 132.00       |                         |                         |                        |                          | 21.25                | O          |
| 010313949    | 4           | 1120                   | 45              | 1.00         | 2                       | 6                       | 4480                   | 180                      | 0.03                 | O          |
| 010313953    | 6           | 725                    | 360             | 3.00         | 1                       | 3                       | 1450                   | 720                      | 0.13                 | O          |
| 010313955    | 2           | 764                    | 360             | 3.00         | 1                       | 3                       | 1528                   | 720                      | 0.04                 | O          |
| 010313961    | 2           | 980                    | 360             | 4.00         | 1                       | 3                       | 1960                   | 720                      | 0.06                 | O          |
| 010316589    | 3           | 1530                   | 330             | 2.50         |                         |                         |                        |                          | 0.05                 | O          |
| 010319235    | 37          | 2440                   | 9216            | 60.00        | 4                       | 12                      | 19520                  | 73728                    | 15.57                | O          |
| 010330185    | 5           | 8410                   | 19964           | 111.00       | 11                      | 34                      | 193430                 | 459172                   | 1010.10              | W          |
| 010349500    | 46          | 1560                   | 9025            | 50.00        | 3                       | 9                       | 9360                   | 54150                    | 16.10                | O          |
| 010357254    | 2           | 418                    | 360             | 2.50         |                         |                         |                        |                          | 0.04                 | O          |
| 010378700    | 4           | 2610                   | 864             | 5.00         | 5                       | 15                      | 26100                  | 8640                     | 9.20                 | C          |
| 010379421    | 11          | 9550                   | 14553           | 70.00        |                         |                         |                        |                          | 354.71               | C          |
| 010391033    | 1           | 603                    | 840             | 3.00         | 1                       | 3                       | 1206                   | 1680                     | 1.38                 | C          |
| 010393699    | 31          | 870                    | 4352            | 11.00        |                         |                         |                        |                          | 2.39                 | O          |
| 010398598    | 4           | 984                    | 4352            | 11.00        |                         |                         |                        |                          | 0.31                 | O          |
| 010401531    | 1           | 1130                   | 392             | 4.00         | 5                       | 15                      | 11300                  | 3920                     | 0.03                 | O          |
| 010402179    | 13          | 3630                   | 4500            | 23.00        | 1                       | 3                       | 7260                   | 9000                     | 119.60               | J          |
| 010402181    | 3           | 2820                   | 20480           | 50.00        | 6                       | 18                      | 33840                  | 245760                   | 1.05                 | O          |
| 010402195    | 5           | 4300                   | 13209           | 80.00        | 1                       | 3                       | 8600                   | 26418                    | 160.20               | J          |
| 010402196    | 1           | 5270                   | 18981           | 98.60        |                         |                         |                        |                          | 39.44                | J          |
| 010402198    | 12          | 7690                   | 14553           | 95.00        | 2                       | 6                       | 30760                  | 58212                    | 457.92               | J          |
| 010402213    | 2           | 504                    | 126             | 2.00         |                         |                         |                        |                          | 0.03                 | O          |
| 010405618    | 2           | 7382.1                 |                 | 8.00         |                         |                         |                        |                          | 0.11                 | O          |
| 010410618    | 16          | 1730                   | 3360            | 8.00         | 2                       | 17                      | 25950                  | 50400                    | 0.90                 | O          |
| 010422280    | 2           | 0                      | 1100            |              | 1                       | 1                       |                        |                          |                      |            |
| 010436313    | 4           | 2040                   | 6137            | 30.00        | 1                       | 3                       | 4080                   | 12274                    | 221.31               | W          |
| 010439832    | 9           | 1963                   | 400             | 4.00         | 2                       | 6                       | 7852                   | 1600                     | 65.52                | W          |
| 010440514    | 2           | 1060                   | 600             | 2.00         | 1                       | 3                       | 2120                   | 1200                     | 1.84                 | C          |
| 010446957    | 25          | 8190                   | 14553           | 60.00        | 3                       | 9                       | 49140                  | 87318                    | 10.52                | O          |
| 010449828    | 11          | 2430                   | 6137            | 25.80        | 3                       | 9                       | 14580                  | 36822                    | 1.99                 | O          |
| 010449832    | 1           | 1950                   | 6137            | 32.00        | 1                       | 3                       | 3900                   | 12274                    | 0.23                 | O          |
| 010449888    | 4           | 3860                   | 486             | 1.50         |                         |                         |                        |                          | 0.04                 | O          |
| 010464291    | 9           | 2470                   | 36504           | 128.00       | 2                       | 6                       | 9880                   | 146016                   | 0.00                 | N          |
| 010468183    | 2           | 361.5                  | 64              | 1.00         |                         |                         |                        |                          |                      |            |
| 010471174    | 81          | 1700                   | 3528            | 20.00        |                         |                         |                        |                          | 11.34                | O          |
| 010471256    | 2           | 396                    | 4046            | 23.00        | 1                       | 3                       | 792                    | 8092                     | 0.33                 | O          |
| 010471348    | 20          | 2270                   | 3136            | 61.00        | 15                      | 46                      | 70370                  | 97216                    | 563.96               | C          |
| 010473892    | 1           | 743                    | 600             | 2.00         | 1                       | 3                       | 1486                   | 1200                     | 0.92                 | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010492459 | 2           | 2140                   | 1152            | 9.00         | 2                       | 6                       | 8560                   | 4608                     | 8.28                 | C          |
| 010511427 | 1           | 891                    | 168             | 2.50         |                         |                         |                        |                          | 1.00                 | J          |
| 010512886 | 10          | 1270                   |                 | 9.00         |                         |                         |                        |                          | 0.63                 | O          |
| 010518686 | 9           | 1250                   | 3136            | 11.00        | 3                       | 9                       | 7500                   | 18816                    | 0.69                 | O          |
| 010520252 | 4           | 720                    | 4332            | 4.75         | 2                       | 6                       | 2880                   | 17328                    | 0.13                 | O          |
| 010520339 | 2           | 4360                   | 30600           | 175.00       | 1                       | 3                       | 8720                   | 61200                    | 0.00                 | N          |
| 010520470 | 71          | 1660                   | 576             | 8.00         | 6                       | 18                      | 19920                  | 6912                     | 3.98                 | O          |
| 010520609 | 2           | 922                    | 360             | 4.00         | 2                       | 6                       | 3688                   | 1440                     | 0.06                 | O          |
| 010526857 | 2           | 1570                   | 840             | 5.00         | 1                       | 3                       | 3140                   | 1680                     | 0.00                 | N          |
| 010527006 | 2           | 4920                   | 9216            | 60.10        |                         |                         |                        |                          | 0.84                 | O          |
| 010527049 | 10          | 2190                   | 11880           | 39.80        |                         |                         |                        |                          | 183.08               | C          |
| 010527101 | 4           | 669                    | 216             | 1.00         | 1                       | 3                       | 1338                   | 432                      | 0.03                 | O          |
| 010538774 | 2           | 551                    | 360             | 2.00         | 1                       | 3                       | 1102                   | 720                      | 1.84                 | C          |
| 010554234 | 2           | 1550                   | 2688            | 15.00        | 1                       | 3                       | 3100                   | 5376                     | 12.00                | J          |
| 010554264 | 2           | 1090                   | 1575            | 6.00         | 1                       | 3                       | 2180                   | 3150                     | 0.00                 | N          |
| 010564769 | 2           | 1189.6                 | 240             | 2.34         | 1                       | 1                       |                        |                          | 0.03                 | O          |
| 010564917 | 2           | 1090                   | 1575            | 9.00         |                         |                         |                        |                          | 0.00                 | N          |
| 010564991 | 2           | 4710                   | 23220           | 140.00       | 2                       | 6                       | 18840                  | 92880                    | 0.00                 | N          |
| 010567071 | 2           | 526                    | 1575            | 6.00         | 1                       | 3                       | 1052                   | 3150                     |                      |            |
| 010585696 | 1           | 867                    | 2592            | 20.00        | 1                       | 3                       | 1734                   | 5184                     | 0.00                 | N          |
| 010592875 | 2           | 913                    | 840             | 5.40         |                         |                         |                        |                          | 0.00                 | N          |
| 010605049 | 26          | 9060                   | 14553           | 80.00        | 2                       | 6                       | 36240                  | 58212                    | 3790.33              | W          |
| 010605076 | 2           | 575                    | 56              | 3.00         |                         |                         |                        |                          | 2.76                 | C          |
| 010605444 | 2           | 8450                   | 2992            | 8.00         | 1                       | 3                       | 16900.8                | 5984                     | 29.12                | W          |
| 010605485 | 1           | 2150                   | 40320           |              | 1                       | 3                       | 4300                   | 80640                    | 0.00                 | O          |
| 010605642 | 43          | 9420                   | 9216            | 75.60        | 4                       | 12                      | 75360                  | 73728                    | 22.76                | O          |
| 010613729 | 18          | 3206.5                 | 9216            | 67.90        | 16                      | 49                      | 105816                 | 304128                   | 0.00                 | N          |
| 010620260 | 8           | 3920                   | 9765            | 64.70        | 1                       | 3                       | 7840                   | 19530                    | 3.62                 | O          |
| 010621019 | 1           | 714                    | 7938            | 63.00        | 1                       | 3                       | 1428                   | 15876                    | 25.20                | J          |
| 010623919 | 3           | 1710                   | 17100           | 91.80        | 1                       | 3                       | 3420                   | 34200                    | 0.00                 | N          |
| 010639553 | 14          | 7420                   | 14553           | 116.00       | 4                       | 12                      | 59360                  | 116424                   | 747.04               | C          |
| 010643081 | 25          | 1090                   | 360             | 2.00         | 2                       | 6                       | 4360                   | 1440                     | 91.00                | W          |
| 010648946 | 2           | 707                    | 360             | 2.00         | 1                       | 3                       | 1414                   | 720                      | 0.03                 | O          |
| 010648947 | 1           | 755                    | 360             | 2.00         | 1                       | 3                       | 1510                   | 720                      | 0.01                 | O          |
| 010652774 | 1           | 546                    | 360             | 2.00         | 1                       | 3                       | 1092                   | 720                      | 0.01                 | O          |
| 010657083 | 1           | 1330                   | 3168            | 34.90        |                         |                         |                        |                          | 0.24                 | O          |
| 010663265 | 43          | 10230                  | 3696            | 37.00        | 8                       | 24                      | 163680                 | 59136                    | 11.14                | O          |
| 010667376 | 4           | 1090                   | 7600            | 18.00        |                         |                         |                        |                          | 0.00                 | N          |
| 010670218 | 2           | 707                    | 360             | 2.00         | 1                       | 3                       | 1414                   | 720                      | 0.03                 | O          |
| 010683265 | 16          | 4090                   | 9025            | 45.00        | 2                       | 6                       | 16360                  | 36100                    | 332.67               | C          |
| 010688692 | 2           | 707                    | 360             | 2.00         | 2                       | 6                       | 2828                   | 1440                     | 0.03                 | O          |
| 010688694 | 4           | 675                    | 360             | 2.00         | 1                       | 3                       | 1350                   | 720                      | 0.06                 | O          |
| 010688695 | 4           | 530                    | 360             | 2.00         | 1                       | 3                       | 1060                   | 720                      | 0.06                 | O          |
| 010692629 | 8           | 1310                   | 1575            | 2.00         |                         |                         |                        |                          | 7.36                 | C          |
| 010695497 | 11          | 244                    | 8019            | 27.00        | 12                      | 37                      | 6100                   | 200475                   | 2.08                 | O          |
| 010695545 | 2           | 578                    | 75              | 2.50         | 1                       | 3                       | 1156                   | 150                      | 2.30                 | C          |
| 010698545 | 2           | 0                      | 1344            | 20.00        |                         |                         |                        |                          | 18.40                | C          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010713682 | 4           | 2740                   | 15600           | 107.00       | 2                       | 6                       | 10960                  | 62400                    | 0.00                 | N          |
| 010713700 | 16          | 1040                   | 6120            | 4.00         | 4                       | 12                      | 8320                   | 48960                    | 0.49                 | O          |
| 010719132 | 4           | 505                    | 840             | 6.00         | 1                       | 3                       | 1010                   | 1680                     | 0.00                 | N          |
| 010726293 | 4           | 415                    | 600             | 2.00         |                         |                         |                        |                          | 3.86                 | C          |
| 010726782 | 2           | 2550                   | 15600           | 80.00        | 1                       | 3                       | 5100                   | 31200                    | 0.00                 | N          |
| 010727705 | 3           | 5879                   | 858             | 5.00         | 1                       | 3                       | 11758.7                | 1716                     | 27.30                | W          |
| 010727893 | 2           | 2670                   |                 | 31.00        | 2                       | 6                       | 10680                  |                          | 0.43                 | O          |
| 010734475 | 103         | 10740                  | 29232           | 290.00       | 8                       | 24                      | 171840                 | 467712                   | 209.09               | O          |
| 010737219 | 17          | 2670                   | 10200           | 27.00        | 3                       | 9                       | 16020                  | 61200                    | 3.21                 | O          |
| 010738238 | 2           | 988                    | 12960           | 63.90        |                         |                         |                        |                          | 0.89                 | O          |
| 010749772 | 40          | 4920                   | 9216            | 60.00        | 4                       | 12                      | 39360                  | 73728                    | 16.83                | O          |
| 010753751 | 20          | 5440                   | 13209           | 90.90        | 3                       | 9                       | 32640                  | 79254                    | 12.73                | O          |
| 010753998 | 16          | 5860                   | 19964           | 107.00       | 2                       | 6                       | 23440                  | 79856                    | 0.00                 | N          |
| 010760687 | 3           | 837                    | 9025            | 41.00        | 1                       | 3                       | 1674                   | 18050                    | 0.00                 | N          |
| 010760688 | 27          | 1880                   | 7938            | 45.00        | 2                       | 6                       | 7520                   | 31752                    | 8.54                 | O          |
| 010773514 | 2           | 958                    | 1575            | 9.00         | 1                       | 3                       | 1916                   | 3150                     | 0.00                 | N          |
| 010776880 | 21          | 2310                   | 9025            | 42.00        | 2                       | 6                       | 9240                   | 36100                    | 6.22                 | O          |
| 010776881 | 2           | 1320                   | 1575            | 8.00         | 1                       | 3                       | 2640                   | 3150                     | 0.11                 | O          |
| 010785643 | 1           | 958                    | 288             | 14.00        | 2                       | 6                       | 3832                   | 1152                     | 0.00                 | N          |
| 010787110 | 1           | 0                      | 35000           | 407.00       |                         |                         |                        |                          | 740.74               | W          |
| 010794218 | 205         | 51010                  | 30450           | 111.00       | 16                      | 49                      | 1683330                | 1004850                  | 159.29               | O          |
| 010796685 | 2           | 2390                   | 6137            | 28.00        | 1                       | 3                       | 4780                   | 12274                    | 22.40                | J          |
| 010798766 | 2           | 741                    |                 |              | 1                       | 3                       | 1482                   |                          | 0.00                 | J          |
| 010827951 | 16          | 1710                   | 4046            | 18.90        | 3                       | 9                       | 10260                  | 24276                    | 2.12                 | O          |
| 010831397 | 1           | 248.5                  |                 |              | 1                       | 3                       | 497                    |                          | 0.00                 | O          |
| 010850339 | 7           | 2120                   | 4500            | 27.50        | 2                       | 6                       | 8480                   | 18000                    | 350.35               | W          |
| 010850348 | 8           | 3190                   |                 |              | 2                       | 6                       | 12760                  |                          | 0.00                 | O          |
| 010850399 | 1           | 1830                   | 1575            | 2.50         |                         |                         |                        |                          | 1.15                 | C          |
| 010850450 | 5           | 2370                   | 18981           | 118.00       | 3                       | 9                       | 14220                  | 113886                   | 0.00                 | N          |
| 010867688 | 2           | 521                    | 2704            | 16.00        | 1                       | 3                       | 1042                   | 5408                     | 0.22                 | O          |
| 010867689 | 36          | 2290                   | 13209           | 86.60        | 3                       | 9                       | 13740                  | 79254                    | 21.82                | O          |
| 010874423 | 7           | 2940                   | 2704            | 25.00        | 6                       | 18                      | 35280                  | 32448                    | 1.23                 | O          |
| 010876196 | 4           | 2920                   | 2704            | 28.00        | 6                       | 18                      | 35040                  | 32448                    | 0.78                 | O          |
| 010882352 | 25          | 2220                   | 19500           | 66.00        | 15                      | 46                      | 68820                  | 604500                   | 11.59                | O          |
| 010884514 | 10          | 2090                   | 6656            | 84.90        | 3                       | 9                       | 12540                  | 39936                    | 5.94                 | O          |
| 010884783 | 23          | 6531                   | 4608            | 10.00        | 3                       | 9                       | 39186                  | 27648                    | 1.61                 | O          |
| 010886457 | 9           | 0                      | 600             | 3.00         | 1                       | 3                       | 0                      | 1200                     | 52.42                | W          |
| 010890134 | 2           | 28080                  | 14553           | 86.60        |                         |                         |                        |                          | 79.67                | C          |
| 010896812 | 2           | 4270                   | 3150            | 24.20        |                         |                         |                        |                          | 0.34                 | O          |
| 010905830 | 69          | 2860                   | 8736            | 60.00        | 4                       | 12                      | 22880                  | 69888                    | 29.03                | O          |
| 010909855 | 16          | 2140                   | 2835            | 10.00        | 5                       | 15                      | 21400                  | 28350                    | 1.12                 | O          |
| 010912434 | 2           | 771                    | 840             | 27.00        | 3                       | 9                       | 4626                   | 5040                     | 0.38                 | O          |
| 010912462 | 3           | 1740                   | 1521            | 6.00         | 1                       | 3                       | 3480                   | 3042                     | 32.76                | W          |
| 010912877 | 32          | 2470                   | 3136            | 12.00        | 4                       | 12                      | 19760                  | 25088                    | 2.69                 | O          |
| 010913061 | 1           | 833                    | 840             | 4.00         | 5                       | 15                      | 8330                   | 8400                     | 0.03                 | O          |
| 010913062 | 4           | 4230                   | 360             | 3.50         | 1                       | 3                       | 8460                   | 720                      | 0.10                 | O          |
| 010921909 | 3           | 2590                   | 5632            | 78.60        |                         |                         |                        |                          | 1.65                 | O          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 010934630 | 4           | 1400                   |                 |              | 3                       | 9                       | 8400                   | 0                        | 0.00                 | O          |
| 010936334 | 22          | 9360                   | 15600           | 82.50        | 4                       | 12                      | 74880                  | 124800                   | 12.71                | O          |
| 010936530 | 2           | 1480                   | 9216            | 36.00        | 3                       | 9                       | 8880                   | 55296                    | 0.51                 | O          |
| 010936543 | 6           | 12590                  | 33495           |              | 4                       | 12                      | 100720                 | 267960                   | 0.00                 | O          |
| 010936630 | 3           | 4790                   | 6137            | 36.00        | 1                       | 3                       | 9580                   | 12274                    | 0.76                 | O          |
| 010936633 | 7           | 16730                  | 14553           | 81.70        | 1                       | 3                       | 33460                  | 29106                    | 4.00                 | O          |
| 010936637 | 9           | 1960                   | 9025            | 37.00        | 4                       | 12                      | 15680                  | 72200                    | 2.33                 | O          |
| 010936758 | 2           | 4400                   | 12              | 48.50        | 1                       | 3                       | 8800                   | 24                       | 0.68                 | O          |
| 010936809 | 1           | 1310                   | 360             | 2.50         | 1                       | 3                       | 2620                   | 720                      | 0.02                 | O          |
| 010936811 | 4           | 2320                   | 360             | 2.50         | 1                       | 3                       | 4640                   | 720                      | 0.07                 | O          |
| 010936816 | 2           | 4400                   | 360             | 2.50         | 1                       | 3                       | 8800                   | 720                      | 0.04                 | O          |
| 010936850 | 2           | 2190                   | 5152            | 24.00        | 1                       | 3                       | 4380                   | 10304                    | 0.34                 | O          |
| 010936851 | 2           | 1880                   | 5152            | 24.00        | 2                       | 6                       | 7520                   | 20608                    | 0.34                 | O          |
| 010939674 | 2           | 134170                 | 70400           | 647.00       |                         |                         |                        |                          | 9.06                 | O          |
| 010939740 | 2           | 36860                  | 70400           | 559.00       |                         |                         |                        |                          | 7.83                 | O          |
| 010939965 | 2           | 626                    | 360             | 2.50         |                         |                         |                        |                          | 0.04                 | O          |
| 010941102 | 2           | 10260                  | 6137            | 32.50        | 1                       | 3                       | 20520                  | 12274                    | 0.46                 | O          |
| 010946488 | 2           | 4400                   | 360             | 2.50         | 2                       | 6                       | 17600                  | 1440                     | 0.04                 | O          |
| 010952982 | 11          | 13540                  | 14553           | 85.70        | 3                       | 9                       | 81240                  | 87318                    | 6.60                 | O          |
| 010955312 | 23          | 22700                  | 18981           | 115.00       |                         |                         |                        |                          | 18.52                | O          |
| 010959182 | 1           | 4220                   | 7140            | 50.00        | 2                       | 6                       | 16880                  | 28560                    | 0.35                 | O          |
| 010961901 | 14          | 19340                  | 13209           | 76.00        |                         |                         |                        |                          | 7.48                 | O          |
| 010962977 | 2           | 1120                   | 5250            | 18.00        | 2                       | 6                       | 4480                   | 21000                    | 0.25                 | O          |
| 010963727 | 32          | 4100                   | 14553           | 66.00        | 4                       | 12                      | 32800                  | 116424                   | 14.83                | O          |
| 010965245 | 4           | 1770                   | 6137            | 33.00        | 2                       | 6                       | 7080                   | 24548                    | 0.94                 | O          |
| 010965291 | 13          | 2000                   | 15600           | 90.00        | 2                       | 6                       | 8000                   | 62400                    | 0.00                 | N          |
| 010971215 | 2           | 804                    | 240             | 2.50         | 1                       | 3                       | 1608                   | 480                      | 0.04                 | O          |
| 010973153 | 2           | 0                      |                 |              |                         |                         |                        |                          |                      |            |
| 011001678 | 2           | 806                    | 360             | 2.00         | 1                       | 3                       | 1612                   | 720                      | 0.03                 | O          |
| 011006142 | 52          | 7570                   | 9216            | 60.00        |                         |                         |                        |                          | 21.88                | O          |
| 011044410 | 23          | 7000                   | 41392           | 127.00       |                         |                         |                        |                          | 0.00                 | N          |
| 011049361 | 2           | 2348.7                 | 288             | 1.80         | 1                       | 3                       | 4697                   | 576                      |                      |            |
| 011049365 | 1           | 2276                   | 288             | 1.80         |                         |                         |                        |                          |                      |            |
| 011049407 | 10          | 4640                   | 53125           | 170.00       |                         |                         |                        |                          | 11.90                | O          |
| 011049408 | 13          | 2540                   | 5152            | 29.00        | 6                       | 23                      | 43180                  | 87584                    | 2.64                 | O          |
| 011049581 | 55          | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 011050077 | 18          | 663.6                  | 1848            |              | 3                       | 11                      | 5308.8                 | 14784                    |                      |            |
| 011064865 | 5           | 4300                   | 3888            | 21.00        |                         |                         |                        |                          | 0.74                 | O          |
| 011064900 | 31          | 3500                   | 7935            | 130.00       | 14                      | 43                      | 101500                 | 230115                   | 28.21                | O          |
| 011133259 | 20          | 7330                   | 19964           | 111.00       | 15                      | 46                      | 227230                 | 618884                   | 1021.20              | C          |
| 011134469 | 1           | 619                    | 1536            | 14.00        | 1                       | 3                       | 1238                   | 3072                     | 0.10                 | O          |
| 011142013 | 12          | 1040                   | 144             | 1.00         | 7                       | 21                      | 14560                  | 2016                     | 0.08                 | O          |
| 011144000 | 4           | 678                    | 1575            | 11.00        | 1                       | 3                       | 1356                   | 3150                     | 0.00                 | N          |
| 011148652 | 2           | 1110                   | 15600           | 93.00        | 3                       | 9                       | 6660                   | 93600                    | 0.00                 | N          |
| 011160486 | 4           | 1340                   | 672             | 1.90         | 1                       | 3                       | 2680                   | 1344                     | 0.05                 | O          |
| 011164635 | 2           | 488                    | 840             | 5.00         | 3                       | 9                       | 2928                   | 5040                     | 0.07                 | O          |
| 011168508 | 2           | 22930                  | 100000          | 512.70       | 1                       | 3                       | 45860                  | 200000                   | 1866.23              | W          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 011168509 | 6           | 4050                   | 1575            | 6.50         | 2                       | 6                       | 16200                  | 6300                     | 0.27                 | O          |
| 011168618 | 2           | 10560                  | 52896           |              |                         |                         |                        |                          | 0.00                 | O          |
| 011168627 | 15          | 1270                   | 19964           | 132.00       | 1                       | 3                       | 2540                   | 39928                    | 0.00                 | N          |
| 011170873 | 21          | 13420                  | 23220           | 129.00       | 2                       | 6                       | 53680                  | 92880                    | 1085.28              | J          |
| 011183517 | 1           | 4510                   | 17100           | 130.60       | 1                       | 3                       | 9020                   | 34200                    | 0.00                 | N          |
| 011185113 | 85          | 11130                  | 30600           | 118.00       |                         |                         |                        |                          | 70.21                | O          |
| 011188511 | 30          | 5260                   | 14553           | 82.80        | 6                       | 18                      | 63120                  | 174636                   | 17.39                | O          |
| 011233125 | 40          | 23960                  | 18981           | 117.00       | 4                       | 12                      | 191680                 | 151848                   | 32.76                | O          |
| 011243931 | 16          | 5270                   | 18981           | 98.60        | 2                       | 6                       | 21080                  | 75924                    | 631.04               | J          |
| 011247929 | 3           | 12020                  | 9025            | 86.90        | 2                       | 6                       | 48080                  | 36100                    | 474.47               | W          |
| 011247954 | 3           | 3500                   | 19456           | 114.90       | 1                       | 3                       | 7000                   | 38912                    | 627.35               | W          |
| 011249243 | 179         | 20040                  | 17100           | 97.00        | 13                      | 40                      | 541080                 | 461700                   | 121.54               | O          |
| 011274345 | 31          | 870                    | 4352            | 11.00        | 7                       | 21                      | 12180                  | 60928                    | 2.39                 | O          |
| 011282454 | 109         | 6620                   | 59163           | 286.00       | 5                       | 15                      | 66200                  | 591630                   | 218.22               | O          |
| 011289935 | 3           | 7540                   | 21296           | 171.60       | 6                       | 18                      | 90480                  | 255552                   | 236.81               | C          |
| 011292027 | 3           | 2060                   | 840             | 2.50         | 1                       | 3                       | 4120                   | 1680                     | 3.45                 | C          |
| 011293569 | 34          | 4390                   | 9765            | 35.00        | 4                       | 12                      | 35120                  | 78120                    | 550.53               | C          |
| 011293885 | 2           | 459                    | 360             | 2.00         | 1                       | 3                       | 918                    | 720                      | 1.84                 | C          |
| 011293959 | 40          | 2900                   | 14553           | 31.00        | 3                       | 9                       | 17400                  | 87318                    | 8.68                 | O          |
| 011303062 | 4           | 1950                   | 1575            | 4.90         | 1                       | 3                       | 3900                   | 3150                     | 0.00                 | N          |
| 011310640 | 23          | 7610                   | 17100           | 130.60       | 8                       | 24                      | 121760                 | 273600                   | 1381.75              | C          |
| 011325865 | 29          | 7130                   | 14553           | 80.00        | 8                       | 24                      | 114080                 | 232848                   | 1068.53              | C          |
| 011325899 | 4           | 984                    | 4352            | 11.00        |                         |                         |                        |                          | 0.31                 | O          |
| 011351541 | 5           | 2590                   | 5632            | 76.60        |                         |                         |                        |                          | 2.68                 | O          |
| 011351545 | 3           | 6760                   | 9025            | 54.00        | 2                       | 6                       | 27040                  | 36100                    | 1.14                 | O          |
| 011364372 | 6           | 1459.8                 | 400             | 4.00         | 1                       | 3                       | 2919.5                 | 800                      | 0.00                 | N          |
| 011374682 | 15          | 1040                   | 486             | 3.00         | 11                      | 34                      | 23920                  | 11178                    | 0.32                 | O          |
| 011377397 | 7           | 1860                   | 4500            | 28.70        | 1                       | 2                       | 1860                   | 4500                     | 1.41                 | O          |
| 011380852 | 2           | 1630                   | 2880            | 55.00        | 2                       | 6                       | 6520                   | 11520                    | 44.00                | J          |
| 011387428 | 2           | 6530                   | 9025            | 51.00        | 1                       | 3                       | 13060                  | 18050                    | 0.00                 | N          |
| 011388163 | 1           | 9520                   | 17100           | 132.00       | 1                       | 3                       | 19040                  | 34200                    | 240.24               | W          |
| 011388164 | 2           | 2760                   | 2835            | 19.00        | 2                       | 6                       | 11040                  | 11340                    | 0.27                 | O          |
| 011392527 | 2           | 2640                   | 2772            | 16.80        |                         |                         |                        |                          | 0.24                 | O          |
| 011397385 | 2           | 8230                   | 18981           | 111.00       | 1                       | 3                       | 16460                  | 37962                    | 404.04               | W          |
| 011403545 | 1           | 2128.5                 | 240             | 3.00         |                         |                         |                        |                          | 1.38                 | C          |
| 011412735 | 8           | 900                    | 9216            | 31.00        |                         |                         |                        |                          | 1.74                 | O          |
| 011413499 | 2           | 3440                   | 4752            |              | 1                       | 3                       | 6880                   | 9504                     | 0.00                 | O          |
| 011413500 | 6           | 4870                   | 4752            |              | 1                       | 3                       | 9740                   | 9504                     | 0.00                 | O          |
| 011415724 | 5           | 3530                   | 14196           |              | 4                       | 4                       | 0                      | 0                        | 0.00                 | O          |
| 011417941 | 58          | 12740                  | 18981           | 130.00       | 9                       | 27                      | 229320                 | 341658                   | 52.78                | O          |
| 011419863 | 1           | 2570                   | 5152            | 31.00        | 1                       | 3                       | 5140                   | 10304                    | 14.26                | C          |
| 011419864 | 1           | 7140                   | 5152            | 31.00        | 4                       | 12                      | 57120                  | 41216                    | 14.26                | C          |
| 011419947 | 4           | 6680                   | 14553           | 85.70        | 1                       | 3                       | 13360                  | 29106                    | 623.90               | W          |
| 011444056 | 3           | 13210                  | 19754           | 122.50       |                         |                         |                        |                          | 2.57                 | O          |
| 011444352 | 3           | 1220                   | 600             | 2.50         | 1                       | 3                       | 2440                   | 1200                     | 13.65                | W          |
| 011452720 | 2           | 3010                   | 840             | 3.00         |                         |                         |                        |                          | 11.28                | W          |
| 011452757 | 2           | 3540                   | 7938            | 55.00        | 1                       | 3                       | 7080                   | 15876                    | 200.93               | W          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 011455225 | 6           | 1280                   | 768             | 5.00         | 2                       | 6                       | 5120                   | 3072                     | 54.60                | W          |
| 011473037 | 4           | 2150                   | 30600           | 170.00       | 1                       | 3                       | 4300                   | 61200                    | 0.00                 | N          |
| 011473050 | 1           | 2470                   | 2646            | 13.60        | 1                       | 3                       | 4940                   | 5292                     | 6.26                 | C          |
| 011481410 | 1           | 1199                   | 168             | 1.00         | 1                       | 3                       | 2398.6                 | 336                      |                      |            |
| 011506759 | 2           | 1070                   | 208             | 3.70         | 1                       | 3                       | 2140                   | 416                      | 0.05                 | O          |
| 011507127 | 10          | 1940                   |                 | 0.50         | 2                       | 6                       | 7760                   | 0                        | 2.30                 | C          |
| 011510752 | 57          | 24710                  | 26013           | 81.00        |                         |                         |                        |                          | 2123.82              | C          |
| 011510792 | 10          | 2850                   | 9765            | 37.00        | 3                       | 9                       | 17100                  | 58590                    | 170.20               | C          |
| 011515714 | 7           | 13820                  | 33495           | 165.00       |                         |                         |                        |                          | 531.30               | C          |
| 011529520 | 50          | 2560                   | 6137            | 37.00        | 22                      | 68                      | 117760                 | 282302                   | 851.00               | C          |
| 011545817 | 1           | 2590                   | 2925            | 15.80        |                         |                         |                        |                          | 7.27                 | C          |
| 011553021 | 16          | 15540                  | 14553           | 72.70        | 5                       | 15                      | 155400                 | 145530                   | 535.07               | C          |
| 011553064 | 2           | 1460                   | 9765            | 31.00        | 1                       | 3                       | 2920                   | 19530                    | 24.80                | J          |
| 011557015 | 9           | 12430                  | 18981           | 105.00       |                         |                         |                        |                          | 1726.45              | W          |
| 011561371 | 14          | 1580                   | 360             | 4.00         |                         |                         |                        |                          | 0.39                 | O          |
| 011561394 | 4           | 9870                   | 14553           | 82.50        | 3                       | 9                       | 59220                  | 87318                    | 151.80               | C          |
| 011569306 | 2           | 750                    | 110             | 1.30         | 1                       | 1                       | 0                      | 0                        | 0.02                 | O          |
| 011574937 | 77          | 7130                   | 59163           | 286.00       | 5                       | 15                      | 71300                  | 591630                   | 154.15               | O          |
| 011582647 | 2           | 3780                   | 2940            | 33.00        | 1                       | 3                       | 7560                   | 5880                     | 120.12               | W          |
| 011599015 | 41          | 1570                   | 5152            | 30.60        | 2                       | 6                       | 6280                   | 20608                    | 8.78                 | O          |
| 011599089 | 3           | 1130                   | 600             | 2.00         | 1                       | 3                       | 2260                   | 1200                     | 0.05                 | O          |
| 011603802 | 3           | 23950                  | 59319           | 377.00       | 3                       | 9                       | 143700                 | 355914                   | 520.26               | C          |
| 011603874 | 1           | 0                      | 12152           | 75.00        |                         |                         |                        |                          | 0.53                 | O          |
| 011629449 | 1           | 0                      | 600             | 7.80         | 9                       | 27                      | 0                      | 10800                    | 0.05                 | O          |
| 011663268 | 2           | 6810                   | 16896           | 108.60       |                         |                         |                        |                          | 0.00                 | N          |
| 011663339 | 4           | 2570                   | 18981           | 87.00        | 2                       | 6                       | 10280                  | 75924                    | 0.00                 | N          |
| 011677484 | 2           | 5612                   | 4500            | 20.00        | 1                       | 3                       | 11224                  | 9000                     | 0.28                 | O          |
| 011683403 | 9           | 12430                  | 20691           | 136.00       |                         |                         |                        |                          | 8.57                 | O          |
| 011683404 | 5           | 12430                  | 20691           | 136.00       |                         |                         |                        |                          | 4.76                 | O          |
| 011691112 | 15          | 25040                  | 100000          | 512.70       |                         |                         |                        |                          | 53.83                | O          |
| 011696083 | 2           | 1044                   | 432             | 1.00         | 1                       | 3                       | 2088.8                 | 864                      | 0.96                 | J          |
| 011723705 | 8           | 573                    | 768             | 5.00         |                         |                         |                        |                          | 0.28                 | O          |
| 011746668 | 4           | 1290                   | 9025            | 54.00        |                         |                         |                        |                          | 1.52                 | O          |
| 011746669 | 21          | 1290                   | 9025            | 54.00        |                         |                         |                        |                          | 7.98                 | O          |
| 011746817 | 2           | 1290                   | 9025            | 54.00        | 3                       | 20                      | 21930                  | 153425                   | 0.76                 | O          |
| 011746911 | 2           | 723                    | 960             | 4.70         | 1                       | 3                       | 1446                   | 1920                     | 0.07                 | O          |
| 011746944 | 2           | 885                    | 360             | 1.50         | 1                       | 3                       | 1770                   | 720                      | 0.02                 | O          |
| 011758700 | 2           | 5650                   | 9025            | 46.00        | 1                       | 3                       | 11300                  | 18050                    | 36.88                | J          |
| 011779569 | 2           | 1990                   | 8736            | 48.00        | 1                       | 3                       | 3980                   | 17472                    | 0.00                 | N          |
| 011794064 | 6           | 868                    | 4624            | 30.00        | 24                      | 74                      | 43400                  | 231200                   | 83.08                | C          |
| 011820248 | 2           | 36860                  |                 | 274.00       | 3                       | 9                       | 221160                 | 0                        | 3.84                 | O          |
| 011820380 | 14          | 2868                   | 384             | 1.00         | 1                       | 9                       | 22947                  | 3072                     | 0.12                 | O          |
| 011849493 | 22          | 171280                 | 63536           | 583.00       | 3                       | 9                       | 1027680                | 381216                   | 89.78                | O          |
| 011933726 | 2           | 2310                   | 6137            | 29.00        | 1                       | 3                       | 4620                   | 12274                    | 106.65               | W          |
| 011952437 | 21          | 5340                   | 14553           |              | 2                       | 6                       | 21360                  | 58212                    | 0.00                 | W          |
| 011952569 | 22          | 1000                   | 275             | 4.00         | 4                       | 18                      | 14000                  | 3850                     | 0.63                 | O          |
| 011952608 | 3           | 0                      | 360             | 1.50         |                         |                         |                        |                          | 8.19                 | W          |



APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 011952610 | 1           | 1380                   | 360             | 2.00         |                         |                         |                        |                          | 4.26                 | W          |
| 011952611 | 2           | 585                    | 360             | 2.00         | 1                       | 3                       | 1170                   | 720                      | 7.28                 | W          |
| 011969813 | 5           | 2340                   | 600             | 3.00         | 1                       | 3                       | 4680                   | 1200                     | 27.30                | W          |
| 011969862 | 29          | 168736                 | 12121           | 75.00        |                         |                         |                        |                          | 15.23                | O          |
| 011969867 | 2           | 10692                  | 5460            | 20.00        | 4                       | 12                      | 85536                  | 43680                    | 0.28                 | O          |
| 011969924 | 26          | 33490                  | 18981           | 118.00       | 2                       | 6                       | 133960                 | 75924                    | 5583.76              | W          |
| 011970022 | 1           | 9300                   | 7938            | 37.80        | 1                       | 3                       | 18600                  | 15876                    | 68.80                | W          |
| 011970166 | 2           | 289.6                  | 360             | 2.00         | 1                       | 3                       | 579                    | 720                      | 7.28                 | W          |
| 011972954 | 2           | 1100                   | 600             | 2.50         | 2                       | 6                       | 4400                   | 2400                     | 0.04                 | O          |
| 011977912 | 3           | 1860                   | 5152            | 31.00        | 1                       | 3                       | 3720                   | 10304                    | 171.44               | W          |
| 011993952 | 12          | 2210                   | 18981           | 112.00       | 2                       | 6                       | 8840                   | 75924                    | 0.00                 | N          |
| 011994675 | 2           | 13400                  | 600             | 4.80         | 1                       | 3                       | 26800                  | 1200                     | 0.00                 | N          |
| 011994941 | 2           | 9830                   | 1575            | 13.00        | 1                       | 3                       | 19660                  | 3150                     | 0.00                 | N          |
| 012007282 | 18          | 10270                  | 3456            | 19.00        | 1                       | 3                       | 20540                  | 6912                     | 137.52               | J          |
| 012011341 | 8           | 4660                   | 600             | 3.00         | 1                       | 3                       | 9320                   | 1200                     | 43.68                | W          |
| 012013256 | 24          | 2640                   | 2772            | 16.80        | 3                       | 9                       | 15840                  | 16632                    | 2.82                 | O          |
| 012019707 | 1           | 828                    | 600             | 2.50         | 1                       | 3                       | 1656                   | 1200                     | 0.02                 | O          |
| 012022217 | 7           | 875                    | 880             | 4.00         | 2                       | 6                       | 3500                   | 3520                     | 11.20                | J          |
| 012027170 | 6           | 25040                  | 100000          | 512.70       | 3                       | 9                       | 150240                 | 600000                   | 21.53                | O          |
| 012033465 | 1           | 291                    | 360             | 2.00         | 3                       | 9                       | 1746                   | 2160                     | 3.64                 | W          |
| 012033480 | 107         | 1430                   | 4536            | 18.50        | 6                       | 18                      | 17160                  | 54432                    | 910.57               | C          |
| 012049795 | 2           | 1720                   | 9765            | 55.00        | 1                       | 3                       | 3440                   | 19530                    | 44.00                | J          |
| 012053007 | 16          | 35320                  | 18981           | 104.00       | 2                       | 6                       | 141280                 | 75924                    | 3028.48              | W          |
| 012061331 | 9           | 8740                   | 30450           | 95.00        | 6                       | 18                      | 104880                 | 365400                   | 394.96               | C          |
| 012061839 | 3           | 9500                   | 9025            | 52.70        | 1                       | 3                       | 19000                  | 18050                    | 287.74               | W          |
| 012062248 | 16          | 8310                   | 7938            |              | 2                       | 6                       | 33240                  | 31752                    | 0.00                 | W          |
| 012107782 | 1           | 12560                  | 13209           | 85.70        | 2                       | 6                       | 50240                  | 52836                    | 34.28                | J          |
| 012118100 | 4           | 4640                   | 53125           | 170.00       | 1                       | 5                       | 18560                  | 212500                   | 4.76                 | O          |
| 012119128 | 28          | 12430                  | 20691           | 103.00       | 3                       | 9                       | 74580                  | 124146                   | 20.19                | O          |
| 012119129 | 2           | 4600                   | 1575            | 10.90        | 1                       | 3                       | 9200                   | 3150                     | 0.15                 | O          |
| 012132193 | 3           | 13210                  | 19754           | 122.50       |                         |                         |                        |                          | 2.57                 | O          |
| 012132194 | 14          | 14270                  | 19754           | 122.50       |                         |                         |                        |                          | 12.01                | O          |
| 012132334 | 14          | 112036                 | 26013           | 116.00       | 1                       | 3                       | 224072                 | 52026                    | 2955.68              | W          |
| 012132602 | 2           | 1490                   | 600             | 3.00         | 1                       | 3                       | 2980                   | 1200                     | 10.92                | W          |
| 012132605 | 2           | 1671.5                 | 256             | 1.00         | 1                       | 3                       | 3343                   | 512                      | 5.24                 | W          |
| 012132606 | 2           | 5634.5                 | 256             | 1.00         | 1                       | 3                       | 11269                  | 512                      | 5.24                 | W          |
| 012135778 | 1           | 2470                   | 8228            |              | 3                       | 9                       | 14820                  | 49368                    | 0.00                 | C          |
| 012153453 | 4           | 826                    | 700             | 6.00         | 1                       | 3                       | 1652                   | 1400                     | 0.00                 | N          |
| 012204975 | 1           | 595                    |                 |              | 2                       | 6                       | 2380                   | 0                        | 0.00                 | N          |
| 012212827 | 2           | 575                    | 360             | 2.00         |                         |                         |                        |                          | 7.28                 | W          |
| 012220088 | 2           | 4300                   | 3888            | 21.00        | 8                       | 24                      | 68800                  | 62208                    | 0.29                 | O          |
| 012223412 | 78          | 2420                   |                 | 21.40        |                         |                         |                        |                          | 0.00                 | N          |
| 012225207 | 2           | 1960                   | 504             | 2.00         | 1                       | 3                       | 3920                   | 1008                     | 0.00                 | N          |
| 012225210 | 1           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                   | 1008                     | 0.00                 | N          |
| 012225212 | 1           | 5710                   | 504             | 2.00         | 1                       | 3                       | 11420                  | 1008                     | 0.00                 | N          |
| 012227790 | 4           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                   | 1008                     | 0.00                 | N          |
| 012230011 | 13          | 44760                  | 26013           | 139.60       | 1                       | 3                       | 89520                  | 52026                    | 0.00                 | N          |

APPENDIX C  
ITEMS REPAIRED BY CV-66 AIMD, MAY-SEPTEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | AVDLR<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|------------------------|--------------------------|----------------------|------------|
| 012231635 | 2           | 8200                   | 4608            | 21.00        | 1                       | 3                       | 16400                  | 9216                     | 77.90                | W          |
| 012236030 | 8           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | O          |
| 012255561 | 8           | 12430                  | 18981           | 105.90       | 1                       | 3                       | 24860                  | 37962                    | 1541.90              | W          |
| 012259780 | 7           | 460.83                 | 840             | 11.60        | 4                       | 12                      | 3686.64                | 6720                     | 0.57                 | O          |
| 012268569 | 2           | 614                    | 864             |              | 2                       | 6                       | 2456                   | 3456                     | 0.00                 | O          |
| 012270723 | 1           | 0                      |                 |              |                         |                         |                        |                          |                      |            |
| 012290945 | 2           | 4300                   | 3888            | 21.00        |                         |                         |                        |                          | 0.29                 | O          |
| 012330062 | 2           | 23040                  | 112530          | 494.00       |                         |                         |                        |                          | 6.92                 | O          |
| 012341558 | 1           | 2070                   | 19500           | 70.00        |                         |                         |                        |                          | 0.49                 | O          |
| 012343373 | 2           | 8500                   | 12              | 63.00        | 1                       | 3                       | 17000                  | 24                       | 57.96                | C          |
| 012343562 | 4           | 6990                   | 8               | 33.00        |                         |                         |                        |                          | 61.27                | C          |
| 012358959 | 1           | 0                      | 14553           | 113.40       |                         |                         |                        |                          | 0.79                 | O          |
| 012377850 | 7           | 1340                   |                 | 17.80        | 2                       | 6                       | 5360                   | 0                        | 0.87                 | O          |
| 012405415 | 2           | 6810                   | 17100           | 108.60       | 2                       | 6                       | 27240                  | 68400                    | 0.00                 | N          |
| 012423788 | 4           | 3870                   | 14553           | 83.00        | 1                       | 3                       | 7740                   | 29106                    | 606.42               | W          |
| 012423803 | 5           | 3870                   | 9025            | 34.00        | 2                       | 6                       | 15480                  | 36100                    | 309.40               | W          |
| 012426449 | 15          | 10440                  |                 |              | 1                       | 3                       | 20880                  | 0                        | 0.00                 | W          |
| 012426450 | 8           | 3870                   | 14553           | 62.00        | 4                       | 12                      | 30960                  | 116424                   | 902.72               | W          |
| 012429740 | 1           | 723                    | 840             | 2.50         | 1                       | 3                       | 1446                   | 1680                     | 1.15                 | C          |
| 012502886 | 1           | 2770                   | 840             | 2.50         | 1                       | 3                       | 5540                   | 1680                     | 0.02                 | O          |
| 012509284 | 30          | 2770                   | 14553           | 31.00        | 2                       | 6                       | 11080                  | 58212                    | 6.51                 | O          |
| 012519095 | 18          | 13700                  | 14553           | 51.50        | 4                       | 12                      | 109600                 | 116424                   | 6.49                 | O          |
| 012525479 | 47          | 17680                  | 12054           |              | 2                       | 6                       | 70720                  | 48216                    | 0.00                 | O          |
| 012539197 | 13          | 0                      | 11109           | 52.90        | 5                       | 15                      | 0                      | 111090                   |                      |            |
| 012539432 | 5           | 1030                   | 1100            |              | 6                       | 7                       | 1030                   | 1100                     | 0.00                 | O          |
| 012540673 | 1           | 17840                  | 15600           | 31.00        | 1                       | 3                       | 35680                  | 31200                    | 0.00                 | N          |
| 012567411 | 2           | 4470                   | 7938            |              | 2                       | 6                       | 17880                  | 31752                    | 0.00                 | N          |
| 012582518 | 7           | 0                      | 20160           | 125.00       |                         |                         |                        |                          | 6.13                 | O          |
| 012590939 | 4           | 1280                   | 360             | 1.50         | 7                       | 21                      | 17920                  | 5040                     | 0.04                 | O          |
| 012714573 | 50          | 13820                  | 33495           | 165.00       | 6                       | 18                      | 165840                 | 401940                   | 3795.00              | C          |
| 012755698 | 4           | 0                      | 33495           | 103.00       | 2                       | 6                       | 0                      | 133980                   | 189.52               | C          |
| 012762087 | 3           | 0                      |                 |              |                         |                         |                        |                          | 0.00                 | N          |
| 012789140 | 3           | 6840                   | 10400           | 16.80        | 1                       | 3                       | 13680                  | 20800                    | 91.73                | W          |
| 012801609 | 17          | 12440                  | 6137            | 23.70        | 1                       | 3                       | 24880                  | 12274                    | 733.28               | W          |
| 013028637 | 18          | 0                      | 14553           | 91.00        | 5                       | 15                      | 0                      | 145530                   | 11.47                | O          |
| 013091415 | 2           | 0                      | 384             | 5.00         |                         |                         |                        |                          | 4.00                 | J          |

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TOTAL AVCAL COST CHANGE:   \$ 2.0E+07 3.8E+07 CU IN

TOTAL AVCAL CUBE CHANGE: 21892.7 CU FT

SHIPPING:               \$ 111,787

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN       | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 0000000118 | 2           | 3820                   | 9025            | 52.20        | 1                       | 3                       | 7640                  | 18050                    | 48.02                | C          |
| 000016629  | 18          | 18640                  | 18981           | 113.00       | 2                       | 6                       | 74560                 | 75924                    | 3701.88              | W          |
| 000031558  | 18          | 663                    | 840             | 5.50         | 2                       | 24                      | 14586                 | 18480                    | 0.69                 | O          |
| 000033957  | 3           | 1700                   | 4046            | 0.00         | 3                       | 9                       | 10200                 | 24276                    | 0.00                 | O          |
| 000036368  | 29          | 2740                   | 1573            | 7.00         | 3                       | 12                      | 24660                 | 14157                    | 1.42                 | O          |
| 000039145  | 5           | 5300                   | 2016            | 3.50         | 2                       | 6                       | 21200                 | 8064                     |                      |            |
| 000041236  | 5           | 561                    | 200             | 10.00        | 2                       | 6                       | 2244                  | 800                      | 0.35                 | O          |
| 000041240  | 1           | 374                    | 144             | 1.82         | 1                       | 3                       | 748                   | 288                      | 0.00                 | N          |
| 000041259  | 49          | 771                    | 600             | 2.60         | 5                       | 15                      | 7710                  | 6000                     | 0.00                 | N          |
| 000042834  | 2           | 0                      | 360             | 2.00         | 2                       | 6                       | 0                     | 1440                     | 0.03                 | O          |
| 000043034  | 5           | 0                      |                 | 11.40        | 1                       | 3                       | 0                     | 0                        | 0.40                 | O          |
| 000044867  | 2           | 0                      |                 | 1.75         |                         |                         |                       |                          |                      |            |
| 000044964  | 10          | 746                    | 360             | 2.50         | 1                       | 3                       | 1492                  | 720                      | 0.18                 | O          |
| 000044967  | 2           | 1950                   | 360             | 2.50         | 2                       | 6                       | 7800                  | 1440                     | 0.04                 | O          |
| 000049588  | 2           | 1710                   | 17100           | 91.80        |                         |                         |                       |                          |                      |            |
| 000049639  | 2           | 471                    | 144             | 1.82         |                         |                         |                       |                          | 0.00                 | N          |
| 000049666  | 2           | 471                    | 360             | 2.34         | 1                       | 3                       | 942                   | 720                      | 0.00                 | N          |
| 000049697  | 2           | 1672                   | 360             | 2.50         | 1                       | 3                       | 3344                  | 720                      | 0.04                 | O          |
| 000049949  | 4           | 2090                   | 15600           | 63.70        | 1                       | 3                       | 4180                  | 31200                    | 0.00                 | N          |
| 000062090  | 2           | 1365                   | 360             | 2.50         |                         |                         |                       |                          | 0.04                 | O          |
| 000064362  | 2           | 638                    | 360             | 3.40         | 1                       | 3                       | 1276                  | 720                      | 0.05                 | O          |
| 000064529  | 3           | 1740                   | 360             | 3.00         | 2                       | 6                       | 6960                  | 1440                     | 0.06                 | O          |
| 000064664  | 4           | 1740                   | 360             | 2.50         | 1                       | 3                       | 3480                  | 720                      | 0.07                 | O          |
| 000066481  | 10          | 2180                   | 180             | 2.00         | 1                       | 3                       | 4360                  | 360                      | 0.14                 | O          |
| 000067956  | 2           | 1740                   | 25900           | 125.00       | 2                       | 6                       | 6960                  | 103600                   | 1.75                 | O          |
| 000071412  | 6           | 1420                   | 288             | 3.25         |                         |                         |                       |                          | 0.14                 | O          |
| 000072774  | 1           | 1451                   | 196             | 1.50         |                         |                         |                       |                          | 0.01                 | O          |
| 000075760  | 2           | 2100                   | 648             | 7.00         | 1                       | 1                       | 0                     | 0                        | 0.10                 | O          |
| 000085602  | 13          | 455                    | 4046            | 24.30        |                         |                         |                       |                          | 0.00                 | N          |
| 000090426  | 4           | 4190                   | 315             | 7.00         |                         |                         |                       |                          | 0.20                 | O          |
| 000095641  | 8           | 817                    | 360             | 3.00         | 4                       | 12                      | 6536                  | 2880                     | 0.00                 | N          |
| 000146222  | 11          | 672                    | 720             | 12.00        | 1                       | 3                       | 1344                  | 1440                     | 0.92                 | O          |
| 000157676  | 3           | 2930                   | 896             | 10.00        | 1                       | 3                       | 5860                  | 1792                     |                      |            |
| 000181401  | 4           | 1860                   | 512             | 5.00         | 2                       | 6                       | 7440                  | 2048                     | 0.14                 | O          |
| 000259415  | 1           | 545                    | 504             | 4.60         |                         |                         |                       |                          | 0.03                 | O          |
| 000298941  | 15          | 2081                   | 490             | 5.00         | 3                       | 9                       | 12486                 | 2940                     | 0.53                 | O          |
| 000299113  | 14          | 2060                   | 504             | 3.00         | 2                       | 6                       | 8240                  | 2016                     | 76.44                | W          |
| 000299303  | 6           | 1570                   | 2704            | 15.00        | 2                       | 6                       | 6280                  | 10816                    | 163.80               | W          |
| 000321912  | 1           | 588                    | 504             | 4.40         | 1                       | 3                       | 1176                  | 1008                     | 0.03                 | O          |
| 000322298  | 1           | 796                    | 360             | 2.50         | 1                       | 3                       | 1592                  | 720                      | 0.02                 | O          |
| 000333037  | 2           | 0                      | 2940            | 21.00        | 1                       | 3                       | 0                     | 5880                     | 0.00                 | N          |
| 000337139  | 2           | 962                    | 360             | 3.00         | 1                       | 3                       | 1924                  | 720                      | 0.04                 | O          |
| 000408862  | 2           | 783                    | 4046            | 5.00         | 1                       | 3                       | 1566                  | 8092                     | 0.07                 | O          |
| 000408864  | 1           | 1260                   | 840             | 5.00         | 1                       | 3                       | 2520                  | 1680                     | 0.04                 | O          |
| 000408906  | 4           | 455                    | 360             | 4.00         | 1                       | 3                       | 910                   | 720                      | 0.11                 | O          |
| 000417315  | 4           | 1010                   | 360             | 2.50         | 1                       | 3                       | 2020                  | 720                      | 0.07                 | O          |
| 000417465  | 2           | 887                    | 840             | 6.00         | 1                       | 3                       | 1774                  | 1680                     | 0.08                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 000417573 | 2           | 864                    | 360             | 2.50         | 1                       | 3                       | 1728                  | 720                      | 0.04                 | O          |
| 000417644 | 6           | 522                    | 360             | 8.00         | 1                       | 3                       | 1044                  | 720                      | 0.34                 | O          |
| 000418076 | 2           | 2892.7                 | 280             | 2.00         |                         |                         |                       |                          |                      |            |
| 000427163 | 2           | 1380                   | 960             | 7.00         |                         |                         |                       |                          | 0.10                 | O          |
| 000431167 | 11          | 2110                   | 2016            | 12.80        | 2                       | 3                       | 2110                  | 2016                     | 0.99                 | O          |
| 000508618 | 5           | 393                    | 343             | 2.40         | 1                       | 3                       | 786                   | 686                      | 4.80                 | J          |
| 000513187 | 2           | 900                    | 10368           | 31.00        |                         |                         |                       |                          | 0.43                 | O          |
| 000544717 | 2           | 2210                   | 324             | 4.00         | 1                       | 3                       | 4420                  | 648                      | 0.06                 | O          |
| 000546308 | 4           | 627                    | 288             | 4.00         |                         |                         |                       |                          | 0.11                 | O          |
| 000559517 | 1           | 900                    | 2704            | 5.00         | 2                       | 6                       | 3600                  | 10816                    | 0.00                 | N          |
| 000563092 | 2           | 436                    | 640             | 3.60         |                         |                         |                       |                          | 0.05                 | O          |
| 000566753 | 10          | 0                      |                 |              |                         |                         |                       |                          |                      | O          |
| 000592726 | 3           | 964                    | 3136            | 20.00        | 2                       | 6                       | 3856                  | 12544                    | 0.00                 | N          |
| 000613386 | 4           | 0                      |                 |              |                         |                         |                       |                          |                      | O          |
| 000627783 | 4           | 592                    | 3952            | 24.20        |                         |                         |                       |                          | 0.68                 | O          |
| 000639498 | 5           | 0                      |                 |              |                         |                         |                       |                          |                      |            |
| 000649386 | 3           | 509                    | 19656           | 119.00       |                         |                         |                       |                          | 649.74               | W          |
| 000649389 | 2           | 645                    | 59644           | 119.00       | 1                       | 3                       | 1290                  | 119288                   | 433.16               | W          |
| 000653224 | 2           | 439                    | 280             | 3.50         |                         |                         |                       |                          | 2.80                 | J          |
| 000679066 | 8           | 1810                   | 9025            | 41.00        | 1                       | 3                       | 3620                  | 18050                    | 601.33               | W          |
| 000681555 | 4           | 11460                  | 5250            | 21.00        |                         |                         |                       |                          | 0.00                 | J/N        |
| 000706609 | 4           | 863                    | 512             | 17.00        | 1                       | 3                       | 1726                  | 1024                     | 27.20                | J          |
| 000755861 | 3           | 858                    | 240             | 3.00         | 2                       | 6                       | 3432                  | 960                      | 0.00                 | N          |
| 000763050 | 42          | 271                    | 216             | 1.00         | 17                      | 52                      | 9485                  | 7560                     | 0.29                 | O          |
| 000771839 | 2           | 1580                   | 360             | 4.00         |                         |                         |                       |                          |                      |            |
| 000780059 | 4           | 958                    | 540             | 3.80         | 1                       | 3                       | 1916                  | 1080                     | 6.08                 | J          |
| 000790940 | 1           | 0                      | 284130          | 604.00       |                         |                         |                       |                          | 4.23                 | O          |
| 000794999 | 1           | 1130                   | 2016            | 8.00         |                         |                         |                       |                          | 0.00                 | N          |
| 000823353 | 1           | 976                    | 224             | 2.34         |                         |                         |                       |                          | 0.94                 | J          |
| 000833998 | 2           | 460                    | 72              | 0.41         | 1                       | 3                       | 920                   | 144                      | 0.01                 | O          |
| 000836213 | 46          | 1277.1                 | 1183            | 16.00        | 13                      | 40                      | 34480.4               | 31941                    | 5.15                 | O          |
| 000836214 | 2           | 616                    | 320             | 2.00         | 1                       | 3                       | 1232                  | 640                      | 0.03                 | O          |
| 000836845 | 2           | 902.9                  | 1683            | 4.00         |                         |                         |                       |                          | 0.06                 | O          |
| 000843734 | 9           | 1100                   | 128             | 3.00         |                         |                         |                       |                          | 0.19                 | O          |
| 000843737 | 7           | 1040                   | 144             | 3.00         |                         |                         |                       |                          | 0.15                 | O          |
| 000857707 | 39          | 965                    | 576             | 9.75         | 4                       | 25                      | 20265                 | 12096                    | 2.66                 | O          |
| 000863840 | 13          | 2010                   | 2448            | 8.00         | 22                      | 68                      | 92460                 | 112608                   | 0.73                 | O          |
| 000876089 | 21          | 5830                   | 9690            | 55.00        | 4                       | 12                      | 46640                 | 77520                    | 8.09                 | O          |
| 000894403 | 35          | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | O          |
| 000897903 | 1           | 271                    | 216             | 1.50         |                         |                         |                       |                          |                      |            |
| 000897912 | 40          | 1470                   | 4500            | 21.10        |                         |                         |                       |                          | 0.00                 | O/N        |
| 000898034 | 19          | 439                    | 2016            | 8.50         | 5                       | 15                      | 4390                  | 20160                    | 0.00                 | O/N        |
| 000903248 | 2           | 1266.7                 | 264             | 1.50         | 1                       | 3                       | 2533.46               | 528                      | 0.02                 | O          |
| 000903249 | 1           | 811.97                 | 360             | 2.50         |                         |                         |                       |                          | 0.02                 | O          |
| 000903254 | 4           | 990                    | 330             | 2.50         |                         |                         |                       |                          | 0.07                 | O          |
| 000925589 | 3           | 920                    | 300             | 5.00         | 1                       | 3                       | 1840                  | 600                      | 0.11                 | O          |
| 000943020 | 2           | 409                    | 360             | 1.50         |                         |                         |                       |                          |                      |            |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 000956109 | 4           | 876.78                 | 264             | 1.50         | 1                       | 3                       | 1753.56               | 528                      | 0.04                 | O          |
| 000978709 | 1           | 403                    | 280             | 1.00         |                         |                         |                       |                          | 0.01                 | O          |
| 000978710 | 1           | 289                    | 280             | 1.00         |                         |                         |                       |                          | 0.01                 | O          |
| 000979165 | 2           | 2440                   | 1575            | 5.50         | 2                       | 6                       | 9760                  | 6300                     | 0.08                 | O          |
| 000979695 | 3           | 4780                   | 14553           | 85.70        |                         |                         |                       |                          | 1.80                 | O          |
| 001007741 | 1           | 1820                   | 1575            | 5.00         | 2                       | 6                       | 7280                  | 6300                     | 0.04                 | O          |
| 001007911 | 20          | 22100                  | 18392           | 129.00       | 4                       | 12                      | 176800                | 147136                   | 1032.00              | J          |
| 001007914 | 21          | 3790                   | 7616            | 76.00        | 2                       | 6                       | 15160                 | 30464                    | 640.92               | J          |
| 001007931 | 2           | 2100                   | 9072            | 40.00        | 1                       | 3                       | 4200                  | 18144                    | 32.00                | J          |
| 001010342 | 11          | 11420                  | 14553           | 88.00        | 3                       | 9                       | 68520                 | 87318                    | 6.80                 | O          |
| 001013991 | 4           | 1510                   | 504             | 3.50         | 1                       | 3                       | 3020                  | 1008                     | 0.10                 | O          |
| 001016381 | 9           | 2290                   | 2016            | 10.00        | 3                       | 9                       | 13740                 | 12096                    | 36.00                | C/J        |
| 001016830 | 21          | 1180                   | 2100            | 14.00        | 3                       | 9                       | 7080                  | 12600                    | 2.00                 | O          |
| 001022425 | 1           | 1960                   | 9765            | 38.00        | 2                       | 6                       | 7840                  | 39060                    | 0.27                 | N          |
| 001028684 | 2           | 1210                   | 315             | 15.00        | 1                       | 3                       | 2420                  | 630                      | 12.00                | J          |
| 001051083 | 7           | 911                    | 1560            | 17.00        | 2                       | 3                       | 911                   | 1560                     | 0.84                 | O          |
| 001062348 | 2           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                  | 1200                     | 0.04                 | O          |
| 001062435 | 1           | 527                    | 600             | 3.00         |                         |                         |                       |                          | 0.02                 | O          |
| 001069615 | 3           | 1480                   | 600             | 6.50         |                         |                         |                       |                          | 8.97                 | C          |
| 001097199 | 3           | 2810                   | 7056            | 90.00        | 20                      | 62                      | 118020                | 296352                   | 124.00               | C          |
| 001097328 | 1           | 1150                   | 5120            | 25.00        | 20                      | 62                      | 48300                 | 215040                   | 11.50                | C          |
| 001099394 | 14          | 14660                  | 18910           | 124.00       | 3                       | 9                       | 87960                 | 113460                   | 3159.52              | W          |
| 001100938 | 99          | 1880                   | 7600            | 26.00        | 10                      | 31                      | 39480                 | 159600                   | 18.00                | O          |
| 001101019 | 11          | 1630                   | 4046            | 25.80        | 2                       | 6                       | 6520                  | 16184                    | 1.99                 | O          |
| 001103452 | 11          | 21040                  | 33670           | 406.00       |                         |                         |                       |                          | 2054.00              | C          |
| 001103625 | 4           | 2540                   | 5152            | 25.00        |                         |                         |                       |                          | 0.70                 | O          |
| 001104882 | 16          | 322                    | 2592            | 4.00         | 1                       | 3                       | 644                   | 5184                     | 0.46                 | O          |
| 001104883 | 8           | 1720                   | 2592            | 11.00        |                         |                         |                       |                          | 0.62                 | O          |
| 001104912 | 15          | 1710                   | 768             | 8.00         |                         |                         |                       |                          | 0.84                 | O          |
| 001105671 | 2           | 3550                   | 13209           | 85.70        | 1                       | 3                       | 7100                  | 26418                    | 1.00                 | O          |
| 001105702 | 1           | 2090                   | 1575            | 5.00         |                         |                         |                       |                          | 0.04                 | O          |
| 001106130 | 12          | 740                    | 14553           | 66.90        | 2                       | 6                       | 2960                  | 58212                    | 1461.00              | W          |
| 001106262 | 17          | 2920                   | 2704            | 28.00        |                         |                         |                       |                          | 3.33                 | O          |
| 001108125 | 12          | 2940                   | 2704            | 25.00        |                         |                         |                       |                          | 2.10                 | O          |
| 001108144 | 13          | 27310                  | 18981           | 115.00       | 2                       | 6                       | 109240                | 75924                    | 10.47                | O          |
| 001108145 | 16          | 2630                   | 3456            | 25.00        | 2                       | 6                       | 10520                 | 13824                    | 2.80                 | O          |
| 001108148 | 4           | 3550                   | 6699            | 10.00        | 2                       | 6                       | 14200                 | 26796                    | 0.28                 | O          |
| 001108174 | 18          | 6430                   | 2704            | 16.00        |                         |                         |                       |                          | 2.00                 | O          |
| 001108224 | 2           | 360                    | 144             | 1.82         | 1                       | 3                       | 720                   | 288                      | 0.00                 | N          |
| 001108443 | 5           | 3750                   | 8736            | 59.00        |                         |                         |                       |                          | 2.00                 | O          |
| 001108526 | 11          | 1010                   | 840             | 2.50         | 2                       | 6                       | 4040                  | 3360                     | 0.19                 | O          |
| 001108532 | 3           | 2400                   | 84              | 0.75         |                         |                         |                       |                          | 0.02                 | O          |
| 001150518 | 1           | 478                    | 360             | 4.00         | 1                       | 3                       | 956                   | 720                      | 0.00                 | N          |
| 001150692 | 14          | 2120                   | 30600           | 170.00       | 2                       | 6                       | 8480                  | 122400                   | 0.00                 | N          |
| 001151031 | 4           | 544                    | 288             | 1.00         | 1                       | 3                       | 1088                  | 576                      | 0.03                 | O          |
| 001151032 | 10          | 475                    | 288             | 1.00         | 2                       | 6                       | 1900                  | 1152                     | 0.07                 | O          |
| 001151245 | 21          | 911                    | 200             | 1.00         |                         |                         |                       |                          | 0.18                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 001151667 | 6           | 1720                   | 9765            | 80.00        |                         |                         |                       |                          | 192.48               | J          |
| 001152412 | 4           | 1760                   | 2210            | 8.60         | 2                       | 6                       | 7040                  | 8840                     | 0.24                 | O          |
| 001159135 | 1           | 1080                   | 900             | 5.00         |                         |                         |                       |                          | 0.04                 | O          |
| 001164324 | 2           | 672                    | 360             | 3.00         | 1                       | 3                       | 1344                  | 720                      | 0.04                 | O          |
| 001164382 | 4           | 751                    | 360             | 3.00         |                         |                         |                       |                          | 0.08                 | O          |
| 001166139 | 11          | 9150                   | 30800           | 150.00       | 2                       | 6                       | 36600                 | 123200                   | 660.00               | J          |
| 001174115 | 1           | 934                    | 5250            | 18.00        | 1                       | 3                       | 1868                  | 10500                    | 0.13                 | O          |
| 001174118 | 4           | 1110                   | 2016            | 26.00        |                         |                         |                       |                          | 0.73                 | O          |
| 001194528 | 4           | 540                    | 54              | 0.50         |                         |                         |                       |                          | 0.80                 | J          |
| 001216932 | 55          | 17540                  | 60480           | 301.00       | 7                       | 21                      | 245560                | 846720                   | 115.89               | O          |
| 001216946 | 106         | 3920                   | 9216            | 94.50        | 4                       | 12                      | 31360                 | 73728                    | 70.12                | O          |
| 001217299 | 61          | 3480                   | 13209           | 86.60        | 5                       | 15                      | 34800                 | 132090                   | 36.98                | O          |
| 001217319 | 18          | 4330                   | 13209           | 97.00        | 2                       | 6                       | 17320                 | 52836                    | 12.23                | O          |
| 001217359 | 32          | 3920                   | 13209           | 95.00        | 5                       | 15                      | 39200                 | 132090                   | 21.37                | O          |
| 001217637 | 2           | 954                    | 360             | 2.50         |                         |                         |                       |                          | 0.04                 | O          |
| 001217690 | 12          | 916                    | 360             | 2.50         | 1                       | 3                       | 1832                  | 720                      | 0.21                 | O          |
| 001217742 | 8           | 633                    | 600             | 3.00         | 1                       | 3                       | 1266                  | 1200                     | 0.18                 | O          |
| 001217746 | 2           | 1320                   | 360             | 2.00         | 1                       | 3                       | 2640                  | 720                      | 0.03                 | O          |
| 001217758 | 4           | 878                    | 600             | 2.00         | 1                       | 3                       | 1756                  | 1200                     | 0.06                 | O          |
| 001217786 | 6           | 596                    | 840             | 2.00         | 2                       | 6                       | 2384                  | 3360                     | 0.08                 | O          |
| 001217789 | 2           | 513                    | 260             | 7.00         |                         |                         |                       |                          | 0.10                 | O          |
| 001217848 | 4           | 734                    | 600             | 2.00         | 1                       | 3                       | 1468                  | 1200                     | 0.06                 | O          |
| 001217954 | 2           | 0                      | 360             | 3.00         | 1                       | 3                       | 0                     | 720                      | 0.04                 | O          |
| 001218008 | 4           | 776                    | 840             | 2.00         | 1                       | 3                       | 1552                  | 1680                     | 0.06                 | O          |
| 001220346 | 4           | 669                    | 360             | 3.00         | 2                       | 6                       | 2676                  | 1440                     | 0.08                 | O          |
| 001220349 | 1           | 698                    | 360             | 2.50         | 1                       | 3                       | 1396                  | 720                      | 0.02                 | O          |
| 001220350 | 4           | 848                    | 360             | 3.60         |                         |                         |                       |                          | 0.10                 | O          |
| 001220358 | 6           | 1090                   | 10948           | 52.00        | 2                       | 6                       | 4360                  | 43792                    | 2.19                 | O          |
| 001222820 | 6           | 917                    | 750             | 4.00         | 1                       | 3                       | 1834                  | 1500                     | 0.17                 | O          |
| 001223309 | 1           | 829                    | 504             | 4.00         | 1                       | 3                       | 1658                  | 1008                     | 0.03                 | O          |
| 001223756 | 6           | 1380                   | 360             | 4.00         | 1                       | 3                       | 2760                  | 720                      | 0.18                 | O          |
| 001223769 | 4           | 815                    | 2744            | 16.50        | 1                       | 3                       | 1630                  | 5488                     | 0.46                 | O          |
| 001223795 | 3           | 1040                   | 4500            | 26.50        | 1                       | 3                       | 2080                  | 9000                     | 0.56                 | O          |
| 001226450 | 14          | 1330                   | 5544            | 34.90        |                         |                         |                       |                          | 3.42                 | O          |
| 001228112 | 142         | 8740                   | 14553           | 105.00       | 5                       | 15                      | 87400                 | 145530                   | 104.37               | O          |
| 001228700 | 13          | 2010                   | 7938            | 60.00        | 2                       | 6                       | 8040                  | 31752                    | 5.47                 | O          |
| 001236750 | 18          | 1730                   | 1377            | 4.00         |                         |                         |                       |                          | 0.50                 | O          |
| 001236781 | 123         | 3680                   | 13209           | 102.00       | 4                       | 12                      | 29440                 | 105672                   | 87.82                | O          |
| 001236782 | 3           | 864                    | 360             | 4.00         | 1                       | 3                       | 1728                  | 720                      | 0.09                 | O          |
| 001236951 | 2           | 1060                   | 360             | 7.00         |                         |                         |                       |                          | 0.10                 | O          |
| 001237474 | 4           | 1360                   | 300             | 2.50         | 1                       | 3                       | 2720                  | 600                      | 0.07                 | O          |
| 001239353 | 6           | 1160                   | 360             | 2.50         | 1                       | 3                       | 2320                  | 720                      | 0.11                 | O          |
| 001239369 | 2           | 6620                   | 59163           | 286.00       |                         |                         |                       |                          | 4.00                 | O          |
| 001239376 | 58          | 3530                   | 13209           | 76.60        | 3                       | 9                       | 21180                 | 79254                    | 31.10                | O          |
| 001239551 | 2           | 780                    | 360             | 2.50         | 1                       | 3                       | 1560                  | 720                      | 0.04                 | O          |
| 001239561 | 1           | 850                    | 360             | 2.50         | 1                       | 3                       | 1700                  | 720                      | 0.02                 | O          |
| 001240481 | 8           | 1430                   | 1575            | 8.00         | 2                       | 6                       | 5720                  | 6300                     | 0.45                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 001240690 | 6           | 1850                   | 1575            | 10.00        | 2                       | 6                       | 7400                  | 6300                     | 0.42                 | O          |
| 001241064 | 2           | 2790                   | 5152            | 29.50        |                         |                         |                       |                          | 0.41                 | O          |
| 001241347 | 3           | 4640                   | 53125           | 170.00       |                         |                         |                       |                          | 3.57                 | O          |
| 001249383 | 5           | 51460                  | 18981           | 108.50       |                         |                         |                       |                          | 249.55               | C          |
| 001249917 | 6           | 2140                   | 4116            | 67.50        | 13                      | 40                      | 57780                 | 111132                   | 737.10               | W          |
| 001265072 | 5           | 1480                   | 1456            | 7.00         | 2                       | 6                       | 5920                  | 5824                     | 63.70                | W          |
| 001270189 | 8           | 1250                   | 5054            | 653.00       | 12                      | 37                      | 31250                 | 126350                   | 2403.04              | C          |
| 001275581 | 1           | 545                    | 576             | 1.00         | 1                       | 3                       | 1090                  | 1152                     | 0.40                 | J          |
| 001283307 | 2           | 2110                   | 360             | 2.50         | 2                       | 6                       | 8440                  | 1440                     | 0.04                 | O          |
| 001288178 | 9           | 6080                   | 9025            | 39.00        | 4                       | 12                      | 48640                 | 72200                    | 161.87               | C          |
| 001288181 | 1           | 452                    | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 001322918 | 2           | 1400                   | 600             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 001322919 | 1           | 763                    | 600             | 2.00         | 1                       | 3                       | 1526                  | 1200                     | 0.01                 | O          |
| 001323129 | 13          | 739                    | 360             | 3.00         | 1                       | 3                       | 1478                  | 720                      | 0.27                 | O          |
| 001350132 | 6           | 1090                   | 640             | 2.50         | 2                       | 6                       | 4360                  | 2560                     | 6.00                 | J          |
| 001375890 | 13          | 1750                   | 2535            | 9.00         | 3                       | 19                      | 28000                 | 40560                    | 0.84                 | O          |
| 001376488 | 4           | 2563.7                 | 572             | 3.00         | 4                       | 12                      | 20509                 | 4576                     | 0.09                 | O          |
| 001376492 | 4           | 4357.5                 | 572             | 3.00         | 2                       | 6                       | 17430.1               | 2288                     | 0.09                 | O          |
| 001376532 | 39          | 1030                   | 320             | 3.60         | 8                       | 13                      | 5150                  | 1600                     | 0.98                 | O          |
| 001387747 | 4           | 771                    | 882             | 9.60         | 3                       | 9                       | 4626                  | 5292                     | 0.27                 | O          |
| 001387767 | 15          | 2120                   | 4500            | 20.00        | 3                       | 9                       | 12720                 | 27000                    | 2.10                 | O          |
| 001389511 | 33          | 2470                   | 1080            | 9.00         | 3                       | 26                      | 56810                 | 24840                    | 2.17                 | O          |
| 001389683 | 4           | 9030                   | 26013           | 116.00       | 1                       | 3                       | 18060                 | 52026                    | 0.00                 | N          |
| 001396032 | 2           | 1030                   | 600             | 3.00         | 1                       | 3                       | 2060                  | 1200                     | 0.04                 | O          |
| 001396178 | 15          | 2950                   | 10000           | 250.00       | 3                       | 3                       | 0                     | 0                        | 26.25                | O          |
| 001400701 | 4           | 1320                   | 840             | 3.70         | 1                       | 3                       | 2640                  | 1680                     | 0.10                 | O          |
| 001401729 | 13          | 21040                  | 17100           | 100.00       |                         |                         |                       |                          | 598.00               | C          |
| 001401775 | 144         | 1940                   | 3276            | 18.00        | 9                       | 27                      | 34920                 | 58968                    | 18.14                | O          |
| 001401785 | 7           | 358                    | 756             | 4.00         | 1                       | 3                       | 716                   | 1512                     | 0.20                 | O          |
| 001401823 | 3           | 699                    | 450             | 3.50         | 1                       | 3                       | 1398                  | 900                      | 0.07                 | O          |
| 001407843 | 4           | 350                    | 360             | 3.00         |                         |                         |                       |                          | 0.00                 | O/N        |
| 001407845 | 27          | 1130                   | 392             | 4.10         |                         |                         |                       |                          | 0.00                 | O/N        |
| 001407847 | 4           | 221                    | 360             | 3.00         | 1                       | 3                       | 442                   | 720                      | 0.00                 | N          |
| 001410260 | 1           | 396                    | 4046            | 23.30        |                         |                         |                       |                          | 0.16                 | O          |
| 001410284 | 3           | 1679.9                 | 360             | 0.75         | 1                       | 3                       | 3359.88               | 720                      | 0.02                 | O          |
| 001410285 | 6           | 1482                   | 360             | 0.75         | 2                       | 6                       | 5928                  | 1440                     | 0.03                 | O          |
| 001411356 | 19          | 268                    | 96              | 0.75         | 5                       | 15                      | 2680                  | 960                      | 0.10                 | O          |
| 001425512 | 107         | 6410                   | 14553           | 88.00        | 5                       | 15                      | 64100                 | 145530                   | 66.14                | O          |
| 001438941 | 38          | 2790                   | 7938            | 31.60        | 3                       | 9                       | 16740                 | 47628                    | 8.41                 | O          |
| 001446351 | 2           | 1240                   | 504             | 3.00         | 1                       | 3                       | 2480                  | 1008                     | 0.04                 | O          |
| 001453218 | 6           | 291                    | 360             | 3.00         |                         |                         |                       |                          | 0.00                 | O/N        |
| 001462276 | 51          | 538                    | 700             | 6.60         | 4                       | 12                      | 4304                  | 5600                     | 2.36                 | O          |
| 001466924 | 2           | 661                    | 360             | 3.00         | 1                       | 3                       | 1322                  | 720                      | 0.04                 | O          |
| 001466930 | 1           | 1110                   | 360             | 2.00         |                         |                         |                       |                          | 0.01                 | O          |
| 001466934 | 4           | 866                    | 360             | 3.00         | 1                       | 3                       | 1732                  | 720                      | 0.08                 | O          |
| 001469414 | 2           | 1180                   | 600             | 3.50         |                         |                         |                       |                          | 0.05                 | O          |
| 001469418 | 2           | 696                    | 360             | 3.40         |                         |                         |                       |                          | 0.05                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 001469419 | 2           | 572                    | 360             | 2.50         |                         |                         |                       |                          | 0.04                 | O          |
| 001473014 | 2           | 669                    | 42              | 3.00         |                         |                         |                       |                          | 0.04                 | O          |
| 001473139 | 12          | 1680                   | 3648            | 10.00        | 2                       | 10                      | 13440                 | 29184                    | 0.84                 | O          |
| 001473199 | 7           | 1950                   | 5292            | 21.00        | 6                       | 18                      | 23400                 | 63504                    | 1.03                 | O          |
| 001475991 | 2           | 546                    | 360             | 4.00         | 1                       | 3                       | 1092                  | 720                      | 0.06                 | O          |
| 001476002 | 2           | 1320                   | 600             | 3.50         | 1                       | 3                       | 2640                  | 1200                     | 0.05                 | O          |
| 001479030 | 3           | 1010                   |                 | 0.02         | 1                       | 3                       | 2020                  | 0                        | 0.00                 | O          |
| 001479061 | 3           | 609                    | 600             | 6.60         | 1                       | 3                       | 1218                  | 1200                     | 0.14                 | O          |
| 001479062 | 3           | 1380                   | 360             | 3.00         | 1                       | 3                       | 2760                  | 720                      | 0.06                 | O          |
| 001479063 | 4           | 554                    | 360             | 3.50         | 2                       | 6                       | 2216                  | 1440                     | 0.10                 | O          |
| 001481152 | 4           | 3970                   | 2000            | 18.00        | 1                       | 1                       | 0                     | 0                        | 0.50                 | O          |
| 001481157 | 1           | 3850                   | 2800            | 28.00        | 1                       | 3                       | 7700                  | 5600                     | 0.20                 | O          |
| 001485987 | 5           | 771                    | 882             | 9.60         |                         |                         |                       |                          | 0.34                 | O          |
| 001485988 | 2           | 2120                   | 4500            | 20.00        |                         |                         |                       |                          | 0.28                 | O          |
| 001485989 | 2           | 1250                   | 315             | 3.00         |                         |                         |                       |                          | 0.04                 | O          |
| 001486938 | 4           | 28080                  | 14553           | 86.60        |                         |                         |                       |                          | 159.34               | C          |
| 001486988 | 61          | 7670                   | 14553           | 51.50        | 4                       | 12                      | 61360                 | 116424                   | 21.99                | O          |
| 001487279 | 22          | 0                      | 2016            | 3.00         | 4                       | 12                      | 0                     | 16128                    | 0.46                 | O          |
| 001487296 | 15          | 1190                   | 600             | 5.40         | 3                       | 20                      | 20230                 | 10200                    | 0.57                 | O          |
| 001487808 | 2           | 683                    | 360             | 3.00         | 1                       | 3                       | 1366                  | 720                      | 0.04                 | O          |
| 001487819 | 5           | 513                    | 360             | 4.00         | 1                       | 3                       | 1026                  | 720                      | 0.14                 | O          |
| 001487832 | 1           | 548                    | 360             | 3.60         | 1                       | 3                       | 1096                  | 720                      | 0.03                 | O          |
| 001487833 | 2           | 535                    | 840             | 11.00        | 2                       | 6                       | 2140                  | 3360                     | 0.15                 | O          |
| 001487838 | 3           | 3010                   | 840             | 7.00         | 2                       | 6                       | 12040                 | 3360                     | 0.15                 | O          |
| 001487854 | 60          | 3520                   | 14553           | 105.00       | 2                       | 6                       | 14080                 | 58212                    | 44.10                | O          |
| 001488040 | 6           | 1160                   | 500             | 4.50         | 7                       | 21                      | 16240                 | 7000                     | 0.19                 | O          |
| 001488041 | 5           | 856                    | 500             | 4.50         | 5                       | 15                      | 8560                  | 5000                     | 0.16                 | O          |
| 001488246 | 5           | 21270                  | 14553           | 51.80        |                         |                         |                       |                          | 119.00               | C          |
| 001488420 | 5           | 1120                   | 504             | 3.60         | 1                       | 3                       | 2240                  | 1008                     | 0.13                 | O          |
| 001488427 | 1           | 583                    | 360             | 2.00         |                         |                         |                       |                          | 0.01                 | O          |
| 001488428 | 4           | 1050                   | 3375            | 19.00        | 1                       | 3                       | 2100                  | 6750                     | 0.53                 | O          |
| 001488432 | 2           | 477                    | 600             | 3.60         | 2                       | 6                       | 1908                  | 2400                     | 0.05                 | O          |
| 001488433 | 3           | 503                    | 360             | 3.00         | 1                       | 3                       | 1006                  | 720                      | 0.06                 | O          |
| 001488438 | 2           | 992                    | 360             | 3.00         | 1                       | 3                       | 1984                  | 720                      | 0.04                 | O          |
| 001488439 | 3           | 802                    | 360             | 3.00         | 1                       | 3                       | 1604                  | 720                      | 0.06                 | O          |
| 001488473 | 8           | 2900                   | 14553           | 105.00       |                         |                         |                       |                          | 5.88                 | O          |
| 001488492 | 2           | 78.01                  | 9               | 0.80         |                         |                         |                       |                          |                      |            |
| 001488543 | 4           | 1738.2                 | 1690            | 9.00         |                         |                         |                       |                          | 0.25                 | O          |
| 001488544 | 6           | 883                    | 4096            | 7.00         |                         |                         |                       |                          | 0.29                 | O          |
| 001488763 | 2           | 561.57                 | 64              | 0.44         |                         |                         |                       |                          | 0.01                 | O          |
| 001490702 | 13          | 3090                   | 2016            | 31.00        | 9                       | 27                      | 55620                 | 36288                    | 2.82                 | O          |
| 001490705 | 2           | 975                    | 600             | 4.40         | 2                       | 6                       | 3900                  | 2400                     | 0.06                 | O          |
| 001490707 | 12          | 1380                   | 14553           | 63.70        | 5                       | 15                      | 13800                 | 145530                   | 5.35                 | O          |
| 001491319 | 149         | 11460                  | 9025            | 59.00        | 9                       | 27                      | 206280                | 162450                   | 0.00                 | O/N        |
| 001498342 | 4           | 545                    | 360             | 3.00         | 1                       | 3                       | 1090                  | 720                      | 0.08                 | O          |
| 001498353 | 2           | 474                    | 124             | 2.00         | 1                       | 3                       | 948                   | 248                      | 0.03                 | O          |
| 001498426 | 24          | 1570                   | 216             | 2.00         | 2                       | 27                      | 39250                 | 5400                     | 0.34                 | O          |



APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 001506526 | 9           | 271                    | 216             | 1.50         |                         |                         |                       |                          | 0.00                 | N          |
| 001506986 | 4           | 1080                   | 196             | 3.00         | 1                       | 3                       | 2160                  | 392                      | 21.84                | W          |
| 001524223 | 1           | 1080                   | 840             | 3.70         | 3                       | 9                       | 6480                  | 5040                     | 0.03                 | O          |
| 001524279 | 4           | 539                    | 600             | 5.00         | 1                       | 3                       | 1078                  | 1200                     | 0.14                 | O          |
| 001530928 | 2           | 956                    |                 | 6.00         |                         |                         |                       |                          | 0.08                 | O          |
| 001530936 | 2           | 476                    | 792             | 3.50         | 1                       | 3                       | 952                   | 1584                     | 0.05                 | O          |
| 001538316 | 4           | 402                    | 297             | 1.00         | 1                       | 3                       | 804                   | 594                      | 0.03                 | O          |
| 001538361 | 1           | 1800                   | 990             | 7.00         | 2                       | 6                       | 7200                  | 3960                     | 0.05                 | O          |
| 001554604 | 6           | 994                    | 360             | 3.60         | 1                       | 3                       | 1988                  | 720                      | 0.15                 | O          |
| 001554605 | 4           | 1460                   | 360             | 2.50         | 1                       | 3                       | 2920                  | 720                      | 0.07                 | O          |
| 001554606 | 6           | 1660                   | 192             | 2.00         | 1                       | 3                       | 3320                  | 384                      | 0.08                 | O          |
| 001554607 | 2           | 767                    | 360             | 3.00         | 1                       | 3                       | 1534                  | 720                      | 0.04                 | O          |
| 001554608 | 2           | 545                    | 360             | 2.50         | 1                       | 3                       | 1090                  | 720                      | 0.04                 | O          |
| 001554615 | 4           | 1370                   | 324             | 2.50         | 1                       | 3                       | 2740                  | 648                      | 0.07                 | O          |
| 001554617 | 4           | 560                    | 600             | 2.00         | 1                       | 3                       | 1120                  | 1200                     | 0.06                 | O          |
| 001554618 | 2           | 632                    | 600             | 2.00         | 1                       | 3                       | 1264                  | 1200                     | 0.03                 | O          |
| 001554624 | 1           | 625                    | 360             | 3.00         | 1                       | 3                       | 1250                  | 720                      | 0.02                 | O          |
| 001554637 | 1           | 883                    |                 | 0.02         | 1                       | 3                       | 1766                  | 0                        | 0.00                 | O          |
| 001574352 | 30          | 1240                   | 9600            | 70.50        | 8                       | 24                      | 19840                 | 153600                   | 3849.30              | W          |
| 001590805 | 2           | 664                    | 1053            | 6.00         |                         |                         |                       |                          | 0.08                 | O          |
| 001591050 | 2           | 1270                   | 98              | 1.25         |                         |                         |                       |                          | 0.02                 | O          |
| 001601355 | 7           | 1220                   | 324             | 4.00         | 1                       | 2                       | 1220                  | 324                      | 0.20                 | O          |
| 001601372 | 12          | 1030                   | 4046            | 20.00        | 2                       | 6                       | 4120                  | 16184                    | 1.71                 | O          |
| 001602199 | 7           | 2470                   | 1430            | 15.00        | 1                       | 3                       | 4940                  | 2860                     | 0.74                 | O          |
| 001602214 | 1           | 662.5                  | 360             | 0.98         | 1                       | 3                       | 1325                  | 720                      | 0.01                 | O          |
| 001609760 | 2           | 1160                   | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 001609787 | 4           | 518                    | 360             | 3.00         | 1                       | 3                       | 1036                  | 720                      | 0.08                 | O          |
| 001609791 | 7           | 513                    | 360             | 1.75         | 1                       | 3                       | 1026                  | 720                      | 0.09                 | O          |
| 001618542 | 2           | 1520                   | 360             | 3.00         | 1                       | 3                       | 3040                  | 720                      | 0.04                 | O          |
| 001618570 | 52          | 3930                   | 720             | 9.00         | 5                       | 34                      | 113970                | 20880                    | 3.28                 | O          |
| 001618782 | 48          | 2230                   | 19964           | 125.00       | 12                      | 37                      | 55750                 | 499100                   | 42.00                | O          |
| 001631691 | 2           | 458                    | 504             | 3.00         | 1                       | 3                       | 916                   | 1008                     | 0.05                 | O          |
| 001631694 | 2           | 582                    | 968             | 7.00         | 1                       | 3                       | 1164                  | 1936                     | 0.10                 | O          |
| 001634588 | 2           | 374                    | 504             | 3.00         | 1                       | 3                       | 748                   | 1008                     |                      |            |
| 001635337 | 2           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                  | 1008                     | 0.04                 | O          |
| 001635340 | 2           | 604                    | 504             | 3.00         | 1                       | 3                       | 1208                  | 1008                     | 0.04                 | O          |
| 001635352 | 3           | 874                    | 360             | 3.00         | 1                       | 3                       | 1748                  | 720                      | 0.06                 | O          |
| 001635992 | 1           | 920                    | 1350            | 10.00        |                         |                         |                       |                          | 0.07                 | O          |
| 001636256 | 4           | 1100                   | 600             | 2.50         |                         |                         |                       |                          | 0.07                 | O          |
| 001636257 | 12          | 1080                   | 600             | 2.50         | 1                       | 3                       | 2160                  | 1200                     | 0.21                 | O          |
| 001644226 | 8           | 1170                   | 770             | 1.75         | 3                       | 17                      | 16380                 | 10780                    | 0.10                 | O          |
| 001645857 | 119         | 2130                   | 3564            | 60.00        | 24                      | 74                      | 106500                | 178200                   | 49.98                | O          |
| 001646843 | 2           | 2150                   | 15600           | 110.00       | 1                       | 3                       | 4300                  | 31200                    | 0.00                 | N          |
| 001652966 | 2           | 7730                   | 9025            | 56.00        | 2                       | 6                       | 30920                 | 36100                    | 45.04                | J          |
| 001655720 | 20          | 889                    | 810             | 8.00         | 3                       | 9                       | 5334                  | 4860                     | 1.15                 | W/O        |
| 001655777 | 20          | 1130                   | 832             | 5.50         | 6                       | 8                       | 2260                  | 1664                     | 44.00                | J          |
| 001655838 | 28          | 1730                   | 21840           | 76.00        | 25                      | 77                      | 89960                 | 1135680                  | 14.95                | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 001660609    | 4           | 1230                   | 600             | 4.00         |                         |                         |                       |                          | 0.11                 | O          |
| 001660702    | 4           | 5470                   | 9025            | 45.00        | 1                       | 3                       | 10940                 | 18050                    | 1.27                 | O          |
| 001674380    | 5           | 1000                   | 275             | 4.00         |                         |                         |                       |                          | 0.14                 | O          |
| 001677585    | 8           | 3085                   | 972             | 1.00         | 3                       | 9                       | 18510                 | 5832                     | 0.06                 | O          |
| 001678388    | 3           | 868                    | 4624            | 30.00        |                         |                         |                       |                          | 0.63                 | O          |
| 001683590    | 8           | 5330                   | 13209           | 65.70        | 4                       | 12                      | 42640                 | 105672                   | 210.24               | C/J        |
| 001683630    | 49          | 3920                   | 768             | 5.00         | 1                       | 3                       | 7840                  | 1536                     | 1.72                 | O          |
| 001683631    | 26          | 1640                   | 1200            | 6.00         | 4                       | 12                      | 13120                 | 9600                     | 1.00                 | O          |
| 001683802    | 23          | 1150                   | 280             | 5.50         | 7                       | 21                      | 16100                 | 3920                     | 230.00               | W          |
| 001686105    | 22          | 3170                   | 2000            | 22.00        | 9                       | 27                      | 57060                 | 36000                    | 3.00                 | O          |
| 001687421    | 8           | 0                      | 4704            | 21.00        | 2                       | 6                       | 0                     | 18816                    | 0.00                 | N          |
| 001687423    | 1           | 0                      | 4704            | 33.70        | 1                       | 3                       | 0                     | 9408                     | 0.00                 | N          |
| 001688337    | 4           | 5080                   | 13209           | 82.50        | 2                       | 6                       | 20320                 | 52836                    | 600.60               | W          |
| 001688769115 |             | 3960                   | 7938            | 63.00        | 10                      | 31                      | 83160                 | 166698                   | 50.72                | O          |
| 001688770    | 5           | 974                    | 3696            | 10.75        | 4                       | 12                      | 7792                  | 29568                    | 0.38                 | O          |
| 001688856    | 6           | 1250                   | 315             | 3.00         |                         |                         |                       |                          | 0.13                 | O          |
| 001690849    | 1           | 482                    |                 | 1.60         |                         |                         |                       |                          | 0.01                 | O          |
| 001691594    | 3           | 2650                   | 19500           | 70.00        |                         |                         |                       |                          | 382.75               | W          |
| 001691595    | 1           | 2650                   | 19500           | 69.00        |                         |                         |                       |                          | 126.31               | W          |
| 001723986    | 3           | 471                    | 600             | 5.00         | 1                       | 3                       | 942                   | 1200                     | 0.00                 | N          |
| 001726959    | 21          | 1060                   | 150             | 3.00         | 3                       | 8                       | 5300                  | 750                      | 0.44                 | O          |
| 001729240    | 10          | 477                    | 840             | 5.60         | 2                       | 8                       | 2862                  | 5040                     | 0.39                 | O          |
| 001732736    | 2           | 638                    | 600             | 2.00         | 1                       | 3                       | 1276                  | 1200                     | 0.03                 | O          |
| 001732748    | 2           | 604                    | 360             | 2.00         | 1                       | 3                       | 1208                  | 720                      | 0.03                 | O          |
| 001764475    | 7           | 715.6                  | 200             | 5.00         | 1                       | 3                       | 1431                  | 400                      | 14.00                | J          |
| 001773418    | 1           | 1290                   | 1008            | 13.00        |                         |                         |                       |                          | 0.09                 | O          |
| 001773543    | 6           | 7000                   | 41392           | 127.00       |                         |                         |                       |                          | 0.00                 | N          |
| 001776370    | 1           | 771                    | 360             | 1.00         | 1                       | 3                       | 1542                  | 720                      | 0.01                 | O          |
| 001780283    | 2           | 540                    | 8750            | 15.00        | 1                       | 3                       | 1080                  | 17500                    | 0.00                 | N          |
| 001792655    | 3           | 1730                   | 19500           | 70.10        |                         |                         |                       |                          | 1.00                 | O          |
| 001795086    | 9           | 2010                   | 2448            | 8.00         |                         |                         |                       |                          | 0.50                 | O          |
| 001808059    | 1           | 1610                   | 1950            | 21.00        |                         |                         |                       |                          | 0.15                 | O          |
| 001808250    | 2           | 726                    | 448             | 4.00         | 3                       | 9                       | 4356                  | 2688                     | 0.06                 | O/J        |
| 001822002    | 56          | 1920                   | 3136            | 13.50        | 3                       | 9                       | 11520                 | 18816                    | 5.00                 | O          |
| 001862953    | 1           | 1090                   | 5460            | 2.00         |                         |                         |                       |                          | 3.64                 | W          |
| 001863013    | 2           | 1100                   | 4046            | 24.00        | 2                       | 6                       | 4400                  | 16184                    | 0.00                 | N          |
| 001977562    | 2           | 0                      | 630             | 1.50         |                         |                         |                       |                          |                      |            |
| 002099562    | 3           | 3100                   | 600             | 3.70         | 1                       | 3                       | 6200                  | 1200                     | 5.00                 | C          |
| 002099621    | 1           | 1190                   | 840             | 4.50         | 2                       | 6                       | 4760                  | 3360                     | 0.00                 | N/C        |
| 002133914    | 2           | 7226                   | 504             | 1.00         |                         |                         |                       |                          | 1.00                 | C          |
| 002298915    | 8           | 1710                   | 2704            | 15.00        | 1                       | 3                       | 3420                  | 5408                     | 218.00               | W          |
| 002304004    | 2           | 2097                   | 378             | 1.00         |                         |                         |                       |                          | 1.00                 | C          |
| 002314920    | 2           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                  | 192                      | 0.03                 | O          |
| 002315292    | 4           | 234                    | 504             | 3.00         | 2                       | 6                       | 936                   | 2016                     | 0.08                 | O          |
| 002327679    | 6           | 1060                   | 360             | 2.00         | 1                       | 3                       | 2120                  | 720                      | 0.10                 | O          |
| 002327680    | 2           | 1060                   | 840             | 4.00         | 1                       | 3                       | 2120                  | 1680                     | 0.06                 | O          |
| 002327683    | 8           | 1060                   | 840             | 4.00         | 2                       | 6                       | 4240                  | 3360                     | 0.22                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 002327748 | 4           | 1950                   | 6137            | 32.30        |                         |                         |                       |                          | 0.90                 | O          |
| 002327805 | 5           | 1070                   | 600             | 2.00         | 1                       | 3                       | 2140                  | 1200                     | 18.20                | W          |
| 002327845 | 2           | 1110                   | 1575            | 8.00         | 1                       | 3                       | 2220                  | 3150                     | 0.11                 | O          |
| 002327856 | 2           | 896                    | 600             | 2.00         | 1                       | 3                       | 1792                  | 1200                     | 7.28                 | W          |
| 002327865 | 2           | 2940                   | 840             | 4.00         |                         |                         |                       |                          | 0.06                 | O          |
| 002327913 | 1           | 2305.8                 | 450             | 1.70         |                         |                         |                       |                          | 3.09                 | W          |
| 002327914 | 3           | 4585                   | 450             | 1.70         |                         |                         |                       |                          | 9.28                 | W          |
| 002386649 | 4           | 0                      | 462             | 5.00         |                         |                         |                       |                          |                      |            |
| 002395200 | 49          | 4300                   | 9216            | 50.00        | 5                       | 15                      | 43000                 | 92160                    | 17.15                | O          |
| 002396592 | 22          | 512                    | 168             | 1.00         | 2                       | 6                       | 2048                  | 672                      | 8.80                 | J          |
| 002398910 | 4           | 2042                   | 600             | 2.00         | 2                       | 6                       | 8168.92               | 2400                     |                      |            |
| 002399045 | 2           | 2815                   | 600             | 2.00         | 2                       | 6                       | 11261.8               | 2400                     | 1.84                 | C          |
| 002399305 | 4           | 1270                   | 504             | 3.00         | 3                       | 9                       | 7620                  | 3024                     | 0.08                 | O          |
| 002399339 | 7           | 428                    | 504             | 3.00         | 7                       | 21                      | 5992                  | 7056                     | 0.15                 | O          |
| 002399362 | 6           | 443                    | 504             | 3.00         | 1                       | 3                       | 886                   | 1008                     | 0.13                 | O          |
| 002399912 | 1           | 922.93                 | 360             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 002442816 | 3           | 1610                   | 19500           | 70.10        |                         |                         |                       |                          | 0.00                 | N          |
| 002443315 | 2           | 999                    | 9025            | 44.00        | 1                       | 3                       | 1998                  | 18050                    | 0.00                 | N          |
| 002453022 | 1           | 6000                   | 30210           | 64.30        |                         |                         |                       |                          | 0.45                 | O          |
| 002489837 | 2           | 8610                   | 2704            | 14.00        | 1                       | 3                       | 17220                 | 5408                     | 12.88                | C          |
| 002490196 | 1           | 3640                   | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 002500528 | 2           | 1320                   | 504             | 3.00         | 2                       | 6                       | 5280                  | 2016                     | 0.04                 | O          |
| 002525504 | 2           | 1370                   | 350             | 5.00         | 2                       | 9                       | 9590                  | 2450                     | 0.07                 | O          |
| 002527305 | 2           | 518.75                 | 600             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 002527343 | 9           | 51460                  | 84670           | 444.00       |                         |                         |                       |                          | 1838.16              | C          |
| 002527914 | 10          | 3970                   | 9025            | 60.70        | 13                      | 40                      | 107190                | 243675                   | 279.22               | C          |
| 002528027 | 34          | 3090                   | 14553           | 79.50        | 2                       | 6                       | 12360                 | 58212                    | 0.00                 | N          |
| 002528030 | 4           | 526                    | 4046            | 25.00        | 1                       | 3                       | 1052                  | 8092                     | 0.00                 | N          |
| 002528031 | 4           | 1550                   | 9675            | 67.50        |                         |                         |                       |                          | 0.00                 | N          |
| 002531822 | 1           | 2440                   | 1728            | 12.00        | 1                       | 2                       | 2440                  | 1728                     | 0.08                 | O          |
| 002533478 | 18          | 642                    | 441             | 1.00         | 7                       | 21                      | 8988                  | 6174                     | 0.17                 | O          |
| 002548484 | 3           | 291.7                  | 144             | 0.20         | 2                       | 6                       | 1166.8                | 576                      |                      |            |
| 002553937 | 2           | 7848                   | 600             | 0.70         |                         |                         |                       |                          | 0.64                 | C          |
| 002554092 | 9           | 942                    | 6137            | 31.00        | 1                       | 3                       | 1884                  | 12274                    | 0.00                 | N          |
| 002554094 | 9           | 664                    | 18981           | 119.00       | 2                       | 6                       | 2656                  | 75924                    | 0.00                 | N          |
| 002609521 | 1           | 764                    | 1440            | 10.00        | 1                       | 3                       | 1528                  | 2880                     | 0.07                 | O          |
| 002700011 | 2           | 769                    | 216             | 1.50         | 1                       | 3                       | 1538                  | 432                      | 0.02                 | O          |
| 002700094 | 8           | 2570                   | 18981           | 91.10        |                         |                         |                       |                          | 0.00                 | N          |
| 002765479 | 4           | 2660                   | 9025            | 50.00        | 1                       | 3                       | 5320                  | 18050                    | 92.00                | C          |
| 002777584 | 5           | 0                      | 113223          | 115.00       | 1                       | 3                       | 0                     | 226446                   | 264.50               | C          |
| 002794052 | 7           | 1104                   | 105             | 1.00         | 2                       | 6                       | 4416                  | 420                      | 0.06                 | O          |
| 002802993 | 4           | 2100                   | 600             | 1.50         | 8                       | 24                      | 33600                 | 9600                     | 2.76                 | C          |
| 002802997 | 2           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                   | 1200                     | 1.84                 | C          |
| 002815260 | 4           | 721                    | 600             | 3.00         | 1                       | 3                       | 1442                  | 1200                     | 5.52                 | C          |
| 002815352 | 2           | 0                      | 840             | 4.00         |                         |                         |                       |                          | 3.68                 | C          |
| 002815392 | 2           | 1510                   | 600             | 1.82         | 1                       | 3                       | 3020                  | 1200                     | 1.67                 | C          |
| 002834255 | 11          | 1415                   | 105             | 2.00         | 1                       | 3                       | 2830                  | 210                      | 0.15                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 002837285 | 1           | 1730                   | 3360            | 8.00         |                         |                         |                       |                          | 0.06                 | O          |
| 002837315 | 2           | 960                    | 288             | 2.00         | 1                       | 3                       | 1920                  | 576                      | 0.03                 | O          |
| 002857552 | 7           | 2070                   | 420             | 4.00         | 1                       | 3                       | 4140                  | 840                      | 0.20                 | O          |
| 002858355 | 1           | 1150                   | 600             | 2.00         | 2                       | 6                       | 4600                  | 2400                     | 0.92                 | C          |
| 002875708 | 3           | 438                    | 360             | 2.00         | 1                       | 3                       | 876                   | 720                      | 2.76                 | C          |
| 002875726 | 1           | 0                      | 4500            | 19.00        | 1                       | 3                       | 0                     | 9000                     | 8.74                 | C          |
| 002875750 | 8           | 779                    | 14553           | 66.00        | 2                       | 6                       | 3116                  | 58212                    | 243.62               | C          |
| 002875752 | 4           | 316                    | 360             | 2.00         |                         |                         |                       |                          | 3.68                 | C          |
| 002880805 | 3           | 2450                   | 490             | 4.00         | 1                       | 2                       | 2450                  | 490                      | 0.08                 | O          |
| 002881269 | 4           | 2520                   | 9025            | 40.00        | 2                       | 6                       | 10080                 | 36100                    | 0.00                 | N          |
| 002881797 | 4           | 2560                   | 6137            | 37.00        |                         |                         |                       |                          | 68.08                | C          |
| 002881798 | 11          | 2850                   | 9765            | 37.00        |                         |                         |                       |                          | 187.22               | C          |
| 002881886 | 2           | 2110                   | 6137            | 31.00        |                         |                         |                       |                          | 28.52                | C          |
| 002913719 | 6           | 1750                   | 441             | 2.34         |                         |                         |                       |                          | 0.10                 | O          |
| 002914431 | 3           | 338                    | 360             | 2.00         |                         |                         |                       |                          | 2.76                 | C          |
| 002914764 | 3           | 2490                   | 2704            | 16.00        |                         |                         |                       |                          | 22.08                | C          |
| 002925059 | 2           | 901                    | 840             | 4.00         | 2                       | 6                       | 3604                  | 3360                     | 3.68                 | C          |
| 002934488 | 2           | 2700                   | 11520           | 40.30        | 1                       | 3                       | 5400                  | 23040                    | 0.56                 | O          |
| 002946291 | 5           | 1030                   | 576             | 4.00         | 1                       | 3                       | 2060                  | 1152                     | 9.20                 | C          |
| 002947037 | 4           | 2410                   | 9025            | 44.00        | 2                       | 6                       | 9640                  | 36100                    | 0.00                 | N          |
| 002947045 | 9           | 2320                   | 9216            | 55.00        | 1                       | 3                       | 4640                  | 18432                    | 0.00                 | N          |
| 002947758 | 3           | 2280                   | 1200            | 6.00         | 1                       | 3                       | 4560                  | 2400                     | 0.00                 | N          |
| 002948890 | 3           | 2690                   | 4500            | 30.10        | 13                      | 40                      | 72630                 | 121500                   | 41.54                | C          |
| 002949431 | 4           | 1780                   | 5152            | 29.00        | 1                       | 3                       | 3560                  | 10304                    | 53.36                | C          |
| 003001857 | 11          | 2340                   | 9025            | 45.00        | 2                       | 6                       | 9360                  | 36100                    | 0.00                 | N          |
| 003001890 | 2           | 6000                   | 336474          |              | 1                       | 3                       | 12000                 | 672948                   | 0.00                 | C          |
| 003001934 | 8           | 527                    | 600             | 3.00         | 3                       | 9                       | 3162                  | 3600                     | 0.17                 | O          |
| 003001936 | 2           | 830                    | 600             | 3.00         | 1                       | 3                       | 1660                  | 1200                     | 0.04                 | O          |
| 003010950 | 2           | 1190                   | 840             | 3.50         |                         |                         |                       |                          | 3.22                 | C          |
| 003011068 | 1           | 2030                   | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 003011240 | 12          | 979                    | 600             | 2.00         |                         |                         |                       |                          | 11.04                | C          |
| 003011242 | 2           | 213                    | 600             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 003029315 | 7           | 567                    | 600             | 3.00         | 1                       | 3                       | 1134                  | 1200                     | 0.15                 | O          |
| 003029345 | 3           | 883                    | 4046            | 31.00        | 1                       | 3                       | 1766                  | 8092                     | 0.65                 | O          |
| 003029373 | 35          | 1790                   | 14553           | 72.90        | 4                       | 12                      | 14320                 | 116424                   | 17.86                | O          |
| 003047311 | 1           | 635                    | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 003047369 | 27          | 1440                   | 600             | 2.00         |                         |                         |                       |                          | 24.84                | C          |
| 003047377 | 1           | 967                    | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 003071042 | 4           | 2870                   | 840             | 3.00         |                         |                         |                       |                          | 6.26                 | C          |
| 003080554 | 1           | 754                    | 600             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 003080556 | 2           | 1440                   | 600             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 003081048 | 2           | 2480                   | 840             | 3.00         |                         |                         |                       |                          | 3.13                 | C          |
| 003102092 | 5           | 2640                   | 11520           | 40.00        | 1                       | 3                       | 5280                  | 23040                    | 1.41                 | O          |
| 003102739 | 4           | 2490                   | 600             | 2.00         |                         |                         |                       |                          | 3.68                 | C          |
| 003103135 | 3           | 549                    | 600             | 2.00         |                         |                         |                       |                          | 2.76                 | C          |
| 003104010 | 6           | 2490                   | 840             | 3.00         |                         |                         |                       |                          | 9.38                 | C          |
| 003104071 | 2           | 2630                   | 840             | 3.00         |                         |                         |                       |                          | 3.13                 | C          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 003104082 | 7           | 2330                   | 840             | 3.40         |                         |                         |                       |                          | 10.95                | C          |
| 003104143 | 8           | 2400                   | 840             | 3.00         |                         |                         |                       |                          | 12.51                | C          |
| 003104163 | 1           | 2480                   | 840             | 3.00         |                         |                         |                       |                          | 1.56                 | C          |
| 003104575 | 6           | 2700                   | 840             | 3.00         | 2                       | 6                       | 10800                 | 3360                     | 9.38                 | C          |
| 003119013 | 5           | 3470                   | 840             | 3.50         | 1                       | 3                       | 6940                  | 1680                     | 8.05                 | C          |
| 003140332 | 2           | 2800                   | 9765            | 42.70        |                         |                         |                       |                          | 39.28                | C          |
| 003140827 | 3           | 891                    | 360             | 2.50         | 1                       | 3                       | 1782                  | 720                      | 0.05                 | O          |
| 003140835 | 8           | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                  | 1680                     | 12.51                | C          |
| 003140837 | 6           | 3120                   | 840             | 3.00         |                         |                         |                       |                          | 9.38                 | C          |
| 003140838 | 2           | 2330                   | 840             | 3.00         |                         |                         |                       |                          | 3.13                 | C          |
| 003141081 | 2           | 2480                   | 840             | 3.00         |                         |                         |                       |                          | 3.13                 | C          |
| 003141122 | 6           | 1240                   | 840             | 3.00         | 1                       | 3                       | 2480                  | 1680                     | 9.38                 | C          |
| 003141180 | 2           | 3380                   | 840             | 3.00         | 2                       | 6                       | 13520                 | 3360                     | 3.13                 | C          |
| 003165545 | 4           | 4570                   | 9765            | 40.00        |                         |                         |                       |                          | 73.60                | C          |
| 003188592 | 11          | 4750                   | 6137            | 43.00        | 2                       | 6                       | 19000                 | 24548                    | 3.31                 | O          |
| 003188593 | 1           | 777                    | 600             | 5.60         | 1                       | 3                       | 1554                  | 1200                     | 0.04                 | O          |
| 003192161 | 2           | 672                    | 8736            | 55.20        |                         |                         |                       |                          | 0.77                 | O          |
| 003204393 | 14          | 21400                  | 33495           | 100.00       |                         |                         |                       |                          | 644.00               | C          |
| 003211991 | 12          | 879                    | 840             | 3.00         |                         |                         |                       |                          | 18.77                | C          |
| 003219025 | 3           | 1360                   | 360             | 1.75         | 1                       | 3                       | 2720                  | 720                      | 0.04                 | O          |
| 003230458 | 47          | 1800                   | 3344            | 10.00        | 5                       | 15                      | 18000                 | 33440                    | 216.20               | C          |
| 003230635 | 2           | 2570                   | 5152            | 28.00        |                         |                         |                       |                          | 25.76                | C          |
| 003231080 | 8           | 17660                  | 33495           | 100.00       |                         |                         |                       |                          | 368.00               | C          |
| 003246403 | 9           | 16220                  | 30450           | 103.00       |                         |                         |                       |                          | 426.42               | C          |
| 003274005 | 12          | 271                    | 125             | 1.00         |                         |                         |                       |                          | 0.08                 | O          |
| 003274390 | 2           | 2630                   | 840             | 3.00         |                         |                         |                       |                          | 3.13                 | C          |
| 003288402 | 17          | 13690                  | 30450           |              | 3                       | 9                       | 82140                 | 182700                   | 0.00                 | C          |
| 003288965 | 2           | 790                    | 600             | 2.50         |                         |                         |                       |                          | 2.30                 | C          |
| 003323690 | 11          | 1380                   | 960             | 7.00         | 2                       | 20                      | 24840                 | 17280                    | 0.54                 | O          |
| 003324077 | 2           | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                  | 1680                     | 3.13                 | C          |
| 003324137 | 52          | 25080                  | 59163           | 100.00       |                         |                         |                       |                          | 2392.00              | C          |
| 003349267 | 12          | 14200                  | 3120            | 37.60        | 3                       | 9                       | 85200                 | 18720                    | 207.55               | C          |
| 003373708 | 4           | 766                    | 840             | 3.00         | 3                       | 9                       | 4596                  | 5040                     | 5.52                 | C          |
| 003380543 | 1           | 399                    | 360             | 3.00         | 1                       | 3                       | 798.42                | 720                      | 0.02                 | O          |
| 003416504 | 1           | 804                    | 540             | 3.00         | 1                       | 3                       | 1608                  | 1080                     | 0.02                 | O          |
| 003450728 | 3           | 559                    | 600             | 2.00         | 1                       | 3                       | 1118                  | 1200                     | 2.76                 | C          |
| 003450895 | 4           | 1090                   | 840             | 3.00         | 1                       | 3                       | 2180                  | 1680                     | 5.52                 | C          |
| 003450918 | 1           | 1880                   | 600             | 2.00         | 1                       | 3                       | 3760                  | 1200                     | 0.92                 | C          |
| 003450921 | 2           | 1880                   | 840             | 3.00         |                         |                         |                       |                          | 2.76                 | C          |
| 003451108 | 10          | 575                    | 600             | 2.00         | 1                       | 3                       | 1150                  | 1200                     | 9.20                 | C          |
| 003451139 | 2           | 712                    | 600             | 2.00         | 1                       | 3                       | 1424                  | 1200                     | 1.84                 | C          |
| 003462559 | 10          | 409                    | 6137            | 25.80        | 2                       | 6                       | 1636                  | 24548                    | 1.81                 | O          |
| 003462708 | 10          | 15880                  | 12600           | 91.80        | 3                       | 9                       | 95280                 | 75600                    | 422.28               | C          |
| 003462801 | 10          | 479                    | 600             | 2.50         | 2                       | 6                       | 1916                  | 2400                     | 11.50                | C          |
| 003490235 | 6           | 3430                   | 4500            | 23.00        | 2                       | 6                       | 13720                 | 18000                    | 63.48                | C          |
| 003490249 | 4           | 479                    | 600             | 2.00         |                         |                         |                       |                          | 3.68                 | C          |
| 003515019 | 2           | 962                    | 432             | 6.00         |                         |                         |                       |                          | 0.08                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 003516876 | 2           | 1450                   | 840             | 3.00         | 4                       | 12                      | 11600                 | 6720                     | 0.04                 | O          |
| 003518990 | 2           | 1900                   | 6137            | 30.10        |                         |                         |                       |                          | 27.69                | C          |
| 003519035 | 4           | 425                    | 600             | 1.75         | 1                       | 3                       | 850                   | 1200                     | 3.22                 | C          |
| 003536659 | 16          | 313                    | 150             | 1.50         | 12                      | 37                      | 7825                  | 3750                     | 0.17                 | O          |
| 003571188 | 3           | 4077                   | 7220            | 32.00        | 2                       | 6                       | 16308                 | 28880                    | 44.16                | C          |
| 003581300 | 8           | 1419                   | 768             | 2.00         | 2                       | 6                       | 5676                  | 3072                     | 7.36                 | C          |
| 003581306 | 6           | 1060                   | 360             | 2.50         | 3                       | 9                       | 6360                  | 2160                     | 6.90                 | C          |
| 003646035 | 3           | 5095.4                 |                 |              |                         |                         |                       |                          | 0.00                 | O          |
| 003711657 | 14          | 883                    | 320             | 3.00         | 1                       | 3                       | 1766                  | 640                      | 0.29                 | O          |
| 003725542 | 1           | 2309.8                 | 384             | 2.00         |                         |                         |                       |                          |                      |            |
| 003725543 | 1           | 0                      | 20328           |              | 2                       | 6                       | 0                     | 81312                    | 0.00                 | C          |
| 003951423 | 14          | 2395                   | 20328           | 4.00         | 1                       | 3                       | 4790                  | 40656                    | 27.37                | C          |
| 003951749 | 25          | 17790                  | 18981           | 105.00       |                         |                         |                       |                          | 1207.50              | C          |
| 003952540 | 2           | 1260                   | 20650           | 44.00        |                         |                         |                       |                          | 0.00                 | N          |
| 003952550 | 2           | 1930                   | 40128           | 85.50        | 1                       | 3                       | 3860                  | 80256                    | 0.00                 | N          |
| 003995388 | 12          | 17790                  | 18981           | 105.00       |                         |                         |                       |                          | 579.60               | C          |
| 004027950 | 8           | 580                    | 96              | 1.00         | 1                       | 1                       | 0                     | 0                        | 0.06                 | O          |
| 004039207 | 2           | 726                    | 360             | 2.50         | 1                       | 3                       | 1452                  | 720                      | 0.04                 | O          |
| 004050620 | 1           | 1300                   | 952             | 7.50         | 1                       | 1                       |                       |                          | 0.05                 | O          |
| 004063232 | 1           | 740                    | 105             | 1.00         |                         |                         |                       |                          | 0.40                 | J          |
| 004080816 | 2           | 592                    | 360             | 4.00         | 1                       | 3                       | 1184                  | 720                      | 0.06                 | O          |
| 004080817 | 2           | 598                    | 360             | 3.00         |                         |                         |                       |                          | 0.04                 | O          |
| 004081805 | 2           | 767                    | 600             | 3.00         |                         |                         |                       |                          | 0.04                 | O          |
| 004093126 | 1           | 858                    | 600             | 3.00         | 1                       | 3                       | 1716                  | 1200                     | 0.02                 | O          |
| 004093169 | 4           | 743                    | 360             | 2.00         |                         |                         |                       |                          |                      |            |
| 004093173 | 2           | 82                     | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 004093174 | 2           | 280                    | 360             | 2.00         | 1                       | 3                       | 560                   | 720                      | 0.03                 | O          |
| 004093175 | 2           | 245                    | 360             | 2.00         | 2                       | 6                       | 980                   | 1440                     | 0.03                 | O          |
| 004106231 | 2           | 794                    | 264             | 5.00         | 1                       | 3                       | 1588                  | 528                      | 18.20                | W          |
| 004132458 | 1           | 488                    | 600             | 3.00         |                         |                         |                       |                          | 0.02                 | O          |
| 004132461 | 1           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                   | 1200                     | 0.02                 | O          |
| 004132592 | 3           | 2830                   | 600             | 7.00         | 2                       | 6                       | 11320                 | 2400                     | 0.16                 | O          |
| 004132621 | 4           | 4090                   | 17100           | 105.00       | 1                       | 3                       | 8180                  | 34200                    | 0.00                 | N          |
| 004132953 | 2           | 538.5                  | 360             | 2.50         | 3                       | 9                       | 3231                  | 2160                     | 2.30                 | C          |
| 004132990 | 39          | 17790                  | 18981           | 105.00       |                         |                         |                       |                          | 1883.70              | C          |
| 004132992 | 4           | 9020                   | 14553           | 31.00        |                         |                         |                       |                          | 57.04                | C          |
| 004133137 | 21          | 11010                  | 18981           | 130.70       |                         |                         |                       |                          | 1262.56              | C          |
| 004134976 | 1           | 4860                   | 40448           | 86.10        |                         |                         |                       |                          | 0.60                 | O          |
| 004134978 | 1           | 5140                   | 40448           | 86.10        |                         |                         |                       |                          | 0.60                 | O          |
| 004135029 | 2           | 1760                   | 350             | 3.60         |                         |                         |                       |                          | 3.31                 | C          |
| 004150275 | 4           | 621                    | 360             | 2.50         |                         |                         |                       |                          | 0.07                 | O          |
| 004150337 | 1           | 787                    | 360             | 2.50         | 1                       | 3                       | 1574                  | 720                      | 0.02                 | O          |
| 004183158 | 1           | 2240                   | 2299            | 20.00        |                         |                         |                       |                          | 0.14                 | O          |
| 004188806 | 1           | 540                    | 600             | 3.00         |                         |                         |                       |                          | 0.02                 | O          |
| 004188818 | 1           | 488                    | 600             | 3.00         |                         |                         |                       |                          | 0.02                 | O          |
| 004216537 | 2           | 2070                   | 504             | 3.60         | 2                       | 6                       | 8280                  | 2016                     | 0.05                 | O          |
| 004216880 | 5           | 1130                   | 360             | 2.50         | 1                       | 3                       | 2260                  | 720                      | 0.09                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 004216933 | 4           | 954                    | 360             | 2.50         | 1                       | 3                       | 1908                  | 720                      | 0.07                 | O          |
| 004217623 | 28          | 6880                   | 17100           | 132.00       | 3                       | 9                       | 41280                 | 102600                   | 25.87                | O          |
| 004217638 | 18          | 488                    |                 |              | 1                       | 3                       | 976                   | 0                        | 0.00                 | W          |
| 004218475 | 1           | 5790                   | 15264           | 208.00       |                         |                         |                       |                          | 1.46                 | O          |
| 004218652 | 2           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                   | 1200                     | 0.04                 | O          |
| 004218679 | 2           | 746                    | 600             | 3.00         | 1                       | 3                       | 1492                  | 1200                     | 0.04                 | O          |
| 004218712 | 6           | 488                    | 600             | 3.00         | 1                       | 3                       | 976                   | 1200                     | 0.13                 | O          |
| 004236606 | 3           | 1100                   | 600             | 2.00         | 1                       | 3                       | 2200                  | 1200                     | 0.04                 | O          |
| 004246612 | 6           | 3810                   | 1584            | 5.90         | 1                       | 3                       | 7620                  | 3168                     | 16.28                | C          |
| 004275979 | 4           | 3345                   | 1360            | 3.00         | 1                       | 3                       | 6690                  | 2720                     |                      |            |
| 004276036 | 7           | 972                    | 600             | 2.00         | 1                       | 3                       | 1944                  | 1200                     | 7.53                 | C          |
| 004276039 | 1           | 541                    | 360             | 2.00         |                         |                         |                       |                          | 0.92                 | C          |
| 004276045 | 2           | 541                    | 360             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 004276048 | 4           | 541                    | 600             | 2.00         |                         |                         |                       |                          | 4.31                 | C          |
| 004276050 | 2           | 541                    | 360             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 004276067 | 8           | 1090                   | 600             | 2.00         | 1                       | 3                       | 2180                  | 1200                     | 7.36                 | C          |
| 004316233 | 1           | 1060                   | 360             | 3.00         | 1                       | 3                       | 2120                  | 720                      | 0.02                 | O          |
| 004316234 | 12          | 666                    | 360             | 4.00         | 2                       | 6                       | 2664                  | 1440                     | 0.34                 | O          |
| 004316235 | 6           | 613                    | 600             | 3.00         | 1                       | 3                       | 1226                  | 1200                     | 0.14                 | O          |
| 004317649 | 1           | 2740                   | 1568            | 11.00        | 1                       | 2                       | 2740                  | 1568                     | 0.08                 | O          |
| 004318127 | 2           | 285                    | 40              | 0.70         | 1                       | 3                       | 570                   | 80                       | 0.01                 | O          |
| 004318163 | 1           | 2980                   | 192             | 2.00         | 2                       | 10                      | 23840                 | 1536                     | 0.02                 | O          |
| 004318252 | 2           | 856                    | 600             | 3.00         | 1                       | 3                       | 1712                  | 1200                     | 0.04                 | O          |
| 004318253 | 4           | 527                    | 600             | 3.00         | 1                       | 3                       | 1054                  | 1200                     | 0.08                 | O          |
| 004338608 | 9           | 771                    | 504             | 3.00         | 2                       | 6                       | 3084                  | 2016                     | 0.19                 | O          |
| 004338736 | 1           | 771                    | 504             | 3.00         | 1                       | 3                       | 1542                  | 1008                     | 0.02                 | O          |
| 004338751 | 5           | 205                    | 504             | 3.00         | 1                       | 3                       | 410                   | 1008                     | 0.11                 | O          |
| 004340604 | 2           | 4760                   | 17860           | 15.00        |                         |                         |                       |                          | 0.21                 | O          |
| 004342224 | 4           | 2070                   | 2592            | 28.00        | 2                       | 6                       | 8280                  | 10368                    | 0.78                 | O          |
| 004349070 | 3           | 11950                  | 10944           | 45.60        | 3                       | 9                       | 71700                 | 65664                    | 0.96                 | O          |
| 004358306 | 91          | 2590                   | 5632            | 78.60        |                         |                         |                       |                          | 50.07                | O          |
| 004384139 | 1           | 551                    | 360             | 3.60         | 1                       | 3                       | 1102                  | 720                      | 0.03                 | O          |
| 004424659 | 2           | 764                    | 504             | 3.00         | 2                       | 6                       | 3056                  | 2016                     | 0.04                 | O          |
| 004443325 | 14          | 2020                   | 15600           | 63.00        | 2                       | 6                       | 8080                  | 62400                    | 1605.24              | W          |
| 004443343 | 11          | 23950                  | 18981           | 82.50        | 3                       | 9                       | 143700                | 113886                   | 6.35                 | O          |
| 004447805 | 9           | 1430                   | 896             | 9.80         |                         |                         |                       |                          |                      |            |
| 004451288 | 20          | 647                    | 640             | 3.00         | 2                       | 22                      | 12940                 | 12800                    | 0.42                 | O          |
| 004457958 | 1           | 153                    | 504             | 3.00         | 1                       | 3                       | 306                   | 1008                     | 5.46                 | W          |
| 004457976 | 2           | 1020                   | 840             | 4.00         | 1                       | 3                       | 2040                  | 1680                     | 14.56                | W          |
| 004490154 | 15          | 1412                   | 336             |              |                         |                         |                       |                          | 0.00                 | O          |
| 004500247 | 2           | 187                    | 576             | 3.60         | 1                       | 3                       | 374                   | 1152                     | 2.88                 | J          |
| 004517633 | 3           | 1300                   | 612             | 8.00         | 1                       | 3                       | 2600                  | 1224                     | 0.17                 | O          |
| 004581513 | 34          | 1850                   | 672             | 7.00         |                         |                         |                       |                          | 1.71                 | O          |
| 004654981 | 6           | 6070                   | 14553           | 94.90        |                         |                         |                       |                          | 0.00                 | N          |
| 004655066 | 24          | 5140                   | 13209           | 86.60        | 2                       | 6                       | 20560                 | 52836                    | 14.55                | O          |
| 004675315 | 4           | 489.77                 | 192             | 2.00         | 1                       | 3                       | 979.54                | 384                      | 0.06                 | O          |
| 004680788 | 6           | 196                    | 2886            | 11.65        | 1                       | 3                       | 392                   | 5772                     | 0.49                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 004693138 | 12          | 6010                   | 8736            | 45.00        | 2                       | 6                       | 24040                 | 34944                    | 0.00                 | N          |
| 004702661 | 2           | 1240                   | 504             | 3.00         | 1                       | 3                       | 2480                  | 1008                     | 10.92                | W          |
| 004713174 | 10          | 424                    | 2704            | 9.00         | 3                       | 9                       | 2544                  | 16224                    | 0.66                 | O          |
| 004733445 | 6           | 501                    | 198             | 12.00        | 2                       | 4                       | 1002                  | 396                      | 0.50                 | O          |
| 004757348 | 24          | 3170                   | 2000            | 22.00        |                         |                         |                       |                          | 3.70                 | O          |
| 004768864 | 2           | 1200                   | 1728            | 12.00        | 2                       | 6                       | 4800                  | 6912                     | 11.04                | C          |
| 004769400 | 3           | 2020                   | 780             | 55.00        | 2                       | 6                       | 8080                  | 3120                     | 1.16                 | O          |
| 004769917 | 2           | 0                      | 288             | 10.00        | 1                       | 1                       | 0                     | 0                        |                      |            |
| 004782712 | 7           | 8160                   | 360             | 70.00        | 1                       | 1                       | 0                     | 0                        | 196.00               | J          |
| 004798562 | 8           | 1370                   | 360             | 2.00         | 2                       | 6                       | 5480                  | 1440                     | 0.11                 | O          |
| 004815003 | 2           | 468                    | 360             | 3.00         | 1                       | 3                       | 936                   | 720                      | 0.00                 | N          |
| 004826665 | 2           | 0                      | 360             |              |                         |                         |                       |                          |                      |            |
| 004831731 | 4           | 885                    | 360             | 2.00         | 1                       | 3                       | 1770                  | 720                      | 14.56                | W          |
| 004831732 | 4           | 697                    | 360             | 2.00         |                         |                         |                       |                          | 14.56                | W          |
| 004831734 | 2           | 1630                   | 360             | 2.00         | 1                       | 3                       | 3260                  | 720                      | 7.28                 | W          |
| 004838499 | 2           | 0                      | 10560           | 26.00        |                         |                         |                       |                          | 0.36                 | O          |
| 004839045 | 2           | 2590                   | 19750           | 59.00        | 1                       | 3                       | 5180                  | 39500                    | 0.83                 | O          |
| 004839046 | 11          | 14270                  | 19754           | 107.00       |                         |                         |                       |                          | 8.24                 | O          |
| 004850496 | 2           | 0                      |                 |              |                         |                         |                       |                          |                      |            |
| 004859849 | 2           | 4680                   | 9025            | 43.50        | 2                       | 6                       | 18720                 | 36100                    | 0.00                 | N          |
| 004865453 | 2           | 1110                   | 2016            | 8.00         | 2                       | 6                       | 4440                  | 8064                     | 0.12                 | O          |
| 004890658 | 9           | 1290                   | 1287            | 13.00        |                         |                         |                       |                          | 0.82                 | O          |
| 004890664 | 3           | 933                    | 1960            | 7.60         | 2                       | 6                       | 3732                  | 7840                     | 0.16                 | O/C        |
| 004917513 | 14          | 771                    | 882             | 9.60         |                         |                         |                       |                          | 0.94                 | O          |
| 004917514 | 19          | 2120                   | 4500            | 20.00        |                         |                         |                       |                          | 2.66                 | O          |
| 004919187 | 8           | 1270                   | 360             | 3.00         | 1                       | 3                       | 2540                  | 720                      | 0.17                 | O          |
| 004919193 | 3           | 1740                   | 504             | 3.00         |                         |                         |                       |                          | 0.06                 | O          |
| 004919851 | 22          | 3340                   | 15600           | 74.90        | 2                       | 6                       | 13360                 | 62400                    | 659.12               | J          |
| 004921389 | 2           | 2740                   | 5152            | 25.50        | 2                       | 6                       | 10960                 | 20608                    | 0.36                 | O          |
| 004948287 | 2           | 1630                   |                 | 0.02         | 1                       | 3                       | 3260                  | 0                        | 0.00                 | O          |
| 004951471 | 8           | 958                    | 1200            | 5.00         | 1                       | 3                       | 1916                  | 2400                     | 0.29                 | O          |
| 004952797 | 14          | 2840                   | 2016            | 25.00        | 4                       | 12                      | 22720                 | 16128                    | 2.45                 | O          |
| 004982285 | 4           | 3162                   | 648             | 2.00         | 2                       | 6                       | 12648.8               | 2592                     | 0.06                 | O          |
| 004982444 | 41          | 1180                   | 4046            | 20.00        | 2                       | 6                       | 4720                  | 16184                    | 5.80                 | O          |
| 004982461 | 18          | 1310                   | 7938            | 41.00        | 3                       | 9                       | 7860                  | 47628                    | 0.00                 | N          |
| 004984514 | 2           | 2180                   |                 | 2.50         | 3                       | 9                       | 13080                 | 0                        | 0.04                 | O          |
| 004999572 | 8           | 13210                  | 19754           | 107.00       |                         |                         |                       |                          | 5.99                 | O          |
| 004999760 | 16          | 12820                  | 9765            | 52.70        |                         |                         |                       |                          | 387.87               | C          |
| 005042650 | 4           | 567                    | 275             | 3.00         | 1                       | 1                       | 0                     | 0                        | 0.08                 | O          |
| 005051612 | 2           | 644                    | 840             | 3.00         | 1                       | 3                       | 1288                  | 1680                     | 2.76                 | C          |
| 005051671 | 50          | 2190                   | 990             | 8.00         | 2                       | 6                       | 8760                  | 3960                     | 193.20               | C          |
| 005103799 | 1           | 0                      | 2704            | 17.00        |                         |                         |                       |                          | 7.87                 | C          |
| 005103941 | 3           | 907                    | 462             | 2.34         |                         |                         |                       |                          | 0.05                 | O          |
| 005123319 | 21          | 1060                   | 360             | 7.00         | 4                       | 12                      | 8480                  | 2880                     | 1.03                 | O          |
| 005123696 | 3           | 630                    | 600             | 2.00         | 2                       | 6                       | 2520                  | 2400                     | 2.76                 | C          |
| 005142789 | 5           | 17790                  | 18981           | 105.00       |                         |                         |                       |                          | 241.50               | C          |
| 005145356 | 2           | 460                    | 486             | 2.47         |                         |                         |                       |                          | 0.00                 | N          |



APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 005145634 | 8           | 1230                   | 1573            | 5.00         | 1                       | 3                       | 2460                  | 3146                     | 0.28                 | O          |
| 005171522 | 8           | 855.76                 | 72              | 0.63         | 1                       | 3                       | 1711.52               | 144                      | 0.04                 | O          |
| 005171756 | 8           | 1415                   | 320             | 1.00         | 1                       | 3                       | 2830.96               | 640                      | 0.06                 | O          |
| 005184311 | 4           | 448                    | 684             | 7.50         | 1                       | 2                       | 448                   | 684                      |                      |            |
| 005184882 | 2           | 698                    | 600             | 3.50         | 2                       | 6                       | 2792                  | 2400                     | 3.22                 | C          |
| 005184970 | 4           | 516                    | 600             | 31.00        | 3                       | 9                       | 3096                  | 3600                     | 57.04                | C          |
| 005184972 | 4           | 479                    | 600             | 2.00         | 1                       | 3                       | 958                   | 1200                     | 3.99                 | C          |
| 005184976 | 1           | 514                    | 600             | 3.00         | 1                       | 3                       | 1028                  | 1200                     | 0.02                 | O          |
| 005196376 | 12          | 7680                   | 14553           | 74.00        |                         |                         |                       |                          | 408.48               | C          |
| 005196963 | 3           | 488                    | 2057            | 17.00        | 1                       | 3                       | 976                   | 4114                     | 20.40                | J          |
| 005201523 | 2           | 685                    | 600             | 2.00         |                         |                         |                       |                          | 2.00                 | C          |
| 005227030 | 29          | 2760                   | 6137            | 29.00        | 5                       | 15                      | 27600                 | 61370                    | 390.86               | C          |
| 005227031 | 61          | 3620                   | 7938            | 41.60        | 5                       | 15                      | 36200                 | 79380                    | 1167.30              | C          |
| 005227669 | 1           | 1740                   | 1053            | 4.00         | 1                       | 3                       | 3480                  | 2106                     | 1.98                 | C          |
| 005267137 | 15          | 2850                   | 3072            | 19.00        | 5                       | 15                      | 28500                 | 30720                    | 2.00                 | O          |
| 005313482 | 6           | 920                    | 1350            | 10.00        | 2                       | 3                       | 920                   | 1350                     | 0.42                 | O          |
| 005313514 | 14          | 907                    | 462             | 2.00         | 2                       | 5                       | 2721                  | 1386                     | 0.23                 | O          |
| 005316389 | 34          | 2480                   | 19500           | 62.00        | 16                      | 49                      | 81840                 | 643500                   | 14.76                | O          |
| 005336128 | 7           | 2540                   | 5152            | 29.00        |                         |                         |                       |                          | 1.42                 | O          |
| 005354491 | 2           | 1560                   | 600             | 4.00         | 1                       | 3                       | 3120                  | 1200                     | 0.06                 | O          |
| 005386020 | 2           | 12710                  | 58065           | 135.00       |                         |                         |                       |                          | 1.89                 | O          |
| 005386027 | 1           | 12170                  | 58065           | 135.00       |                         |                         |                       |                          | 0.95                 | O          |
| 005400170 | 2           | 954                    | 288             | 3.90         |                         |                         |                       |                          | 3.12                 | J          |
| 005432534 | 2           | 884                    | 600             | 5.00         |                         |                         |                       |                          | 0.00                 | N          |
| 005442625 | 17          | 20800                  | 15600           | 72.90        | 2                       | 6                       | 83200                 | 62400                    | 0.00                 | N          |
| 005514087 | 1           | 540                    | 2160            | 3.00         | 1                       | 3                       | 1080                  | 4320                     | 0.02                 | O          |
| 005524479 | 12          | 414                    | 567             | 10.00        | 5                       | 15                      | 4140                  | 5670                     | 0.84                 | O          |
| 005544336 | 15          | 1350                   | 1170            | 5.00         | 4                       | 12                      | 10800                 | 9360                     | 34.50                | C          |
| 005575832 | 2           | 1010                   | 1288            | 12.40        |                         |                         |                       |                          | 0.00                 | N          |
| 005622442 | 2           | 758.12                 | 64              | 0.75         |                         |                         |                       |                          | 0.01                 | O          |
| 005662959 | 1           | 498                    | 360             | 2.00         |                         |                         |                       |                          | 0.80                 | J          |
| 005662980 | 2           | 695                    | 7600            | 17.50        | 3                       | 9                       | 4170                  | 45600                    | 0.25                 | O          |
| 005674548 | 7           | 1040                   | 486             | 3.00         |                         |                         |                       |                          | 0.15                 | O          |
| 005674549 | 10          | 733                    | 486             | 3.00         | 7                       | 21                      | 10262                 | 6804                     | 0.21                 | O          |
| 005804348 | 2           | 6818.3                 | 12348           | 22.00        |                         |                         |                       |                          | 0.31                 | O          |
| 005832618 | 3           | 1720                   | 4320            | 9.00         | 1                       | 6                       | 8600                  | 21600                    | 0.19                 | O          |
| 005832710 | 4           | 11090                  | 14553           | 75.60        |                         |                         |                       |                          | 139.10               | C          |
| 005854132 | 3           | 1010                   | 768             | 7.90         |                         |                         |                       |                          | 0.00                 | N          |
| 005872530 | 4           | 10360                  | 60480           | 444.00       | 1                       | 3                       | 20720                 | 120960                   | 0.00                 | N          |
| 005908270 | 1           | 1610                   | 432             | 70.10        |                         |                         |                       |                          | 0.00                 | N          |
| 005913981 | 17          | 1780                   | 770             | 2.00         | 8                       | 24                      | 28480                 | 12320                    | 0.24                 | O          |
| 005914029 | 8           | 1190                   | 28              | 1.50         | 1                       | 4                       | 3570                  | 84                       | 0.08                 | O          |
| 006030471 | 7           | 1280                   | 17100           | 93.60        | 1                       | 3                       | 2560                  | 34200                    | 0.00                 | N          |
| 006050359 | 4           | 1180                   | 360             | 2.50         |                         |                         |                       |                          | 4.60                 | C          |
| 006050360 | 6           | 392                    | 360             | 2.00         | 1                       | 3                       | 784                   | 720                      | 5.52                 | C          |
| 006050383 | 8           | 436                    | 360             | 2.00         | 2                       | 6                       | 1744                  | 1440                     | 7.36                 | C          |
| 006068793 | 2           | 651                    | 360             | 15.00        | 1                       | 3                       | 1302                  | 720                      | 0.00                 | N          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 006068811 | 5           | 5836                   | 5152            | 24.00        | 2                       | 6                       | 23344                 | 20608                    | 55.20                | C          |
| 006068846 | 1           | 2400                   | 15600           | 120.00       | 1                       | 3                       | 4800                  | 31200                    | 0.00                 | N          |
| 006122637 | 25          | 1090                   | 360             | 2.00         | 7                       | 21                      | 15260                 | 5040                     | 23.00                | C          |
| 006122685 | 28          | 8600                   | 18481           | 88.30        | 2                       | 6                       | 34400                 | 73924                    | 17.31                | O          |
| 006191673 | 46          | 6090                   | 7600            | 87.50        | 14                      | 43                      | 176610                | 220400                   | 28.18                | O          |
| 006207888 | 2           | 1010                   | 768             | 4.90         |                         |                         |                       |                          |                      |            |
| 006228255 | 6           | 850                    | 600             | 2.50         |                         |                         |                       |                          | 6.90                 | C          |
| 006228408 | 6           | 1840                   | 600             | 2.50         |                         |                         |                       |                          | 6.90                 | C          |
| 006228409 | 2           | 1209.4                 | 600             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 006247274 | 3           | 2924.1                 | 1188            | 10.00        | 1                       | 3                       | 5848.2                | 2376                     | 13.80                | C          |
| 006247284 | 2           | 940.73                 | 600             | 2.50         |                         |                         |                       |                          | 2.30                 | C          |
| 006273729 | 1           | 540                    | 600             | 3.00         | 1                       | 3                       | 1080                  | 1200                     | 0.02                 | O          |
| 006283583 | 7           | 1200                   | 504             | 3.50         | 2                       | 6                       | 4800                  | 2016                     | 11.27                | C          |
| 006300762 | 4           | 21380                  | 112530          | 494.10       |                         |                         |                       |                          | 13.83                | O          |
| 006300780 | 2           | 3380                   | 840             | 3.50         |                         |                         |                       |                          | 3.22                 | C          |
| 006301074 | 4           | 1470                   | 840             | 3.50         | 2                       | 6                       | 5880                  | 3360                     | 6.44                 | C          |
| 006302322 | 2           | 671                    | 840             | 2.00         | 1                       | 3                       | 1342                  | 1680                     | 1.84                 | C          |
| 006302325 | 18          | 2960                   | 4500            | 25.60        | 9                       | 27                      | 53280                 | 81000                    | 211.97               | C          |
| 006302327 | 6           | 4510                   | 5152            | 23.00        | 4                       | 12                      | 36080                 | 41216                    | 63.48                | C          |
| 006302328 | 47          | 1500                   | 19500           | 62.00        | 9                       | 27                      | 27000                 | 351000                   | 1340.44              | C          |
| 006319897 | 2           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                   | 1200                     | 1.84                 | C          |
| 006319898 | 2           | 767                    | 600             | 2.00         | 1                       | 3                       | 1534                  | 1200                     | 1.84                 | C          |
| 006319899 | 2           | 534                    | 600             | 2.00         | 1                       | 3                       | 1068                  | 1200                     | 1.84                 | C          |
| 006319900 | 12          | 493                    | 600             | 2.17         | 1                       | 3                       | 986                   | 1200                     | 11.98                | C          |
| 006320159 | 8           | 21270                  | 13671           | 56.50        |                         |                         |                       |                          | 207.92               | C          |
| 006323247 | 4           | 1680                   | 210             | 5.00         |                         |                         |                       |                          | 8.00                 | J          |
| 006500503 | 7           | 1230                   | 3240            | 32.20        |                         |                         |                       |                          | 0.00                 | N          |
| 006634271 | 3           | 192                    | 245             | 3.00         |                         |                         |                       |                          | 3.60                 | J          |
| 006768328 | 2           | 1100                   | 1573            | 14.00        | 1                       | 3                       | 2200                  | 3146                     | 11.20                | J          |
| 006865022 | 7           | 530                    | 1280            | 8.00         | 2                       | 3                       | 530                   | 1280                     | 22.40                | J          |
| 006880232 | 5           | 479                    | 900             | 13.20        | 4                       | 12                      | 3832                  | 7200                     | 26.40                | J          |
| 006880233 | 5           | 1220                   | 2250            | 22.10        | 6                       | 18                      | 14640                 | 27000                    | 44.20                | J          |
| 006893540 | 6           | 4810.7                 | 1560            | 5.50         | 1                       | 3                       | 9621.48               | 3120                     | 60.06                | W          |
| 006893543 | 2           | 5071.9                 | 540             | 2.10         | 1                       | 3                       | 10143.8               | 1080                     | 7.64                 | W          |
| 006914515 | 17          | 2070                   | 19500           | 70.00        | 6                       | 18                      | 24840                 | 234000                   | 8.33                 | O          |
| 007161792 | 2           | 439                    | 144             | 2.35         | 1                       | 3                       | 878                   | 288                      | 0.00                 | N          |
| 007161809 | 1           | 160                    | 24              | 0.35         | 1                       | 1                       | 0                     | 0                        | 0.00                 | N          |
| 007176091 | 12          | 1670                   | 2420            | 13.00        | 5                       | 15                      | 16700                 | 24200                    | 1.09                 | O          |
| 007368791 | 2           | 1249.7                 | 1944            | 15.00        | 1                       | 2                       | 1249.65               | 1944                     | 12.00                | J          |
| 007385993 | 2           | 5830                   | 9690            | 55.00        |                         |                         |                       |                          | 0.77                 | O          |
| 007403989 | 4           | 788                    | 1200            | 6.00         | 2                       | 6                       | 3152                  | 4800                     | 43.68                | W          |
| 007531145 | 2           | 661                    | 704             | 5.00         | 5                       | 15                      | 6610                  | 7040                     | 4.00                 | J          |
| 007539363 | 1           | 804                    | 125             | 2.50         |                         |                         |                       |                          | 0.02                 | O          |
| 007580976 | 2           | 426.86                 | 125             | 0.75         |                         |                         |                       |                          | 0.01                 | O          |
| 007587371 | 2           | 1110                   | 125             | 1.50         | 3                       | 4                       | 1110                  | 125                      | 0.02                 | O          |
| 007598492 | 27          | 1140                   | 5152            | 29.00        | 3                       | 9                       | 6840                  | 30912                    | 0.00                 | N          |
| 007612152 | 4           | 1110                   | 320             | 1.00         | 3                       | 9                       | 6660                  | 1920                     | 0.03                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 007614724 | 3           | 5658.2                 | 1001            | 5.00         | 1                       | 3                       | 11316.4               | 2002                     | 27.30                | W          |
| 007625899 | 4           | 1110                   | 3564            | 19.80        |                         |                         |                       |                          | 0.00                 | N          |
| 007629106 | 3           | 3030                   | 5152            | 28.00        | 2                       | 6                       | 12120                 | 20608                    | 0.59                 | O          |
| 007629768 | 3           | 2310                   | 4356            | 22.00        |                         |                         |                       |                          | 0.46                 | O          |
| 007629915 | 9           | 1030                   | 19500           | 62.00        | 2                       | 6                       | 4120                  | 78000                    | 3.91                 | O          |
| 007820844 | 5           | 893.21                 |                 |              |                         |                         |                       |                          | 0.00                 | O/N        |
| 007825305 | 34          | 799                    | 448             | 5.00         | 3                       | 9                       | 4794                  | 2688                     | 1.19                 | O          |
| 007843456 | 4           | 886                    | 15600           | 77.10        | 1                       | 3                       | 1772                  | 31200                    | 0.00                 | N          |
| 007944748 | 2           | 1670                   | 2420            | 13.00        |                         |                         |                       |                          | 0.18                 | O          |
| 007946633 | 3           | 954                    | 3366            | 22.20        | 2                       | 6                       | 3816                  | 13464                    | 0.00                 | N          |
| 007946635 | 8           | 526                    | 220             | 4.00         | 1                       | 3                       | 1052                  | 440                      | 0.00                 | N          |
| 007995181 | 5           | 689                    | 7480            | 24.00        | 2                       | 6                       | 2756                  | 29920                    | 0.00                 | N          |
| 008032767 | 8           | 1040                   | 216             | 2.50         | 3                       | 9                       | 6240                  | 1296                     | 0.14                 | W/O        |
| 008041968 | 16          | 0                      | 799200          | 3E+03        |                         |                         |                       |                          | 311.92               | O          |
| 008045803 | 41          | 868                    | 4624            | 30.10        |                         |                         |                       |                          | 8.64                 | O          |
| 008067834 | 1           | 409                    | 343             | 3.00         |                         |                         |                       |                          | 1.20                 | J          |
| 008067836 | 9           | 534                    | 968             | 1.00         |                         |                         |                       |                          | 3.60                 | J          |
| 008100136 | 26          | 852                    | 3136            | 15.20        | 4                       | 12                      | 6816                  | 25088                    | 2.77                 | O          |
| 008100140 | 40          | 1590                   | 7938            | 40.30        | 4                       | 12                      | 12720                 | 63504                    | 11.28                | O          |
| 008148395 | 48          | 5290                   | 14553           | 53.20        | 5                       | 15                      | 52900                 | 145530                   | 17.88                | O          |
| 008148462 | 16          | 606                    | 891             | 3.00         | 2                       | 6                       | 2424                  | 3564                     | 0.34                 | O          |
| 008241203 | 1           | 325                    | 600             | 1.50         |                         |                         |                       |                          | 0.01                 | O          |
| 008298854 | 4           | 573                    | 128             | 0.80         |                         |                         |                       |                          |                      |            |
| 008320669 | 4           | 771                    | 360             | 2.60         | 2                       | 6                       | 3084                  | 1440                     | 0.00                 | N          |
| 008320894 | 4           | 3030                   | 1680            | 5.00         | 3                       | 3                       | 0                     | 0                        | 0.14                 | O          |
| 008321315 | 2           | 0                      | 500             | 4.30         | 2                       | 6                       | 0                     | 2000                     |                      |            |
| 008327984 | 2           | 2280                   | 576             | 5.00         |                         |                         |                       |                          | 0.00                 | N          |
| 008391404 | 11          | 3920                   | 768             | 5.00         |                         |                         |                       |                          | 0.39                 | O          |
| 008476727 | 4           | 25.35                  | 3240            | 1.00         |                         |                         |                       |                          | 1.84                 | C          |
| 008490055 | 2           | 1230                   | 3240            | 52.20        | 2                       | 6                       | 4920                  | 12960                    | 0.00                 | N          |
| 008615057 | 2           | 872                    | 4046            | 21.00        | 1                       | 3                       | 1744                  | 8092                     | 0.00                 | N          |
| 008625542 | 6           | 512.28                 | 840             | 3.00         |                         |                         |                       |                          | 0.13                 | O          |
| 008666701 | 2           | 10810                  | 56784           | 125.00       | 1                       | 3                       | 21620                 | 113568                   | 1.75                 | O          |
| 008666757 | 3           | 0                      | 320             | 3.00         | 3                       | 9                       | 0                     | 1920                     | 0.06                 | O          |
| 008666815 | 1           | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | W          |
| 008667177 | 2           | 1440                   | 8736            | 31.30        | 1                       | 3                       | 2880                  | 17472                    | 0.00                 | N          |
| 008683254 | 2           | 1720                   | 432             | 3.30         | 1                       | 3                       | 3440                  | 864                      | 0.00                 | N          |
| 008688867 | 2           | 1715                   | 576             | 2.00         | 1                       | 3                       | 3430                  | 1152                     |                      |            |
| 008695352 | 8           | 432                    | 600             | 0.40         | 2                       | 6                       | 1728                  | 2400                     | 0.02                 | O          |
| 008695353 | 8           | 366                    | 600             | 1.00         | 1                       | 3                       | 732                   | 1200                     | 0.06                 | O          |
| 008695354 | 2           | 800                    | 600             | 0.40         | 1                       | 3                       | 1600                  | 1200                     | 0.01                 | O          |
| 008699480 | 3           | 1040                   | 216             | 2.50         |                         |                         |                       |                          | 0.05                 | O          |
| 008722577 | 2           | 1230                   | 216             | 1.70         | 1                       | 3                       | 2460                  | 432                      | 0.02                 | O          |
| 008747274 | 5           | 1920                   | 792             | 11.00        |                         |                         |                       |                          | 22.00                | J          |
| 008801955 | 14          | 1450                   | 8874            | 99.70        | 2                       | 6                       | 5800                  | 35496                    | 2540.36              | W          |
| 008822899 | 1           | 1350                   | 360             | 2.00         | 4                       | 12                      | 10800                 | 2880                     | 0.01                 | O          |
| 008823097 | 12          | 10730                  | 17100           | 97.10        | 2                       | 6                       | 42920                 | 68400                    | 0.00                 | N          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 008823833 | 5           | 1270                   | 840             | 3.60         | 3                       | 9                       | 7620                  | 5040                     | 0.13                 | O          |
| 008824554 | 2           | 2400                   | 15600           | 90.00        | 1                       | 3                       | 4800                  | 31200                    | 0.00                 | N          |
| 008883056 | 4           | 0                      | 441             | 2.40         |                         |                         |                       |                          |                      |            |
| 008883688 | 4           | 288                    | 288             | 1.00         | 1                       | 3                       | 576                   | 576                      | 1.81                 | J          |
| 008900622 | 4           | 1320.9                 | 480             | 1.00         | 1                       | 3                       | 2641.76               | 960                      | 0.04                 | O          |
| 008954446 | 6           | 424                    | 2016            | 7.00         |                         |                         |                       |                          | 0.29                 | O          |
| 008984867 | 4           | 847                    | 640             | 3.00         | 1                       | 3                       | 1694                  | 1280                     | 4.80                 | J          |
| 009008081 | 17          | 888                    | 2240            | 13.00        | 2                       | 6                       | 3552                  | 8960                     | 88.40                | J          |
| 009008337 | 9           | 2080                   | 7293            | 52.70        | 2                       | 6                       | 8320                  | 29172                    | 3.32                 | O          |
| 009050861 | 12          | 1530                   | 528             | 3.00         | 1                       | 3                       | 3060                  | 1056                     | 14.40                | J          |
| 009060598 | 23          | 1590                   | 7938            | 40.00        | 6                       | 18                      | 19080                 | 95256                    | 0.00                 | W/N        |
| 009065367 | 8           | 1510                   | 2520            | 35.60        | 1                       | 3                       | 3020                  | 5040                     | 1.99                 | O          |
| 009065368 | 2           | 1510                   | 3300            | 40.00        | 1                       | 3                       | 3020                  | 6600                     | 0.56                 | O          |
| 009081206 | 2           | 662                    | 196             | 1.75         |                         |                         |                       |                          | 1.40                 | J          |
| 009084928 | 17          | 2190                   | 15680           | 4.00         | 15                      | 46                      | 67890                 | 486080                   | 28.56                | J          |
| 009099044 | 1           | 2320                   | 2592            | 11.25        |                         |                         |                       |                          | 0.00                 | N          |
| 009106215 | 1           | 2009                   | 768             | 12.00        | 1                       | 3                       | 4018                  | 1536                     | 5.52                 | C          |
| 009111728 | 8           | 4850                   | 14553           | 81.50        |                         |                         |                       |                          | 0.00                 | N          |
| 009123285 | 2           | 1470                   | 2304            | 21.10        |                         |                         |                       |                          | 0.30                 | O          |
| 009123572 | 8           | 1240                   | 225             | 2.80         | 5                       | 15                      | 12400                 | 2250                     | 0.00                 | N          |
| 009123607 | 3           | 1910                   | 2352            |              |                         |                         |                       |                          | 0.00                 | O          |
| 009131729 | 1           | 561                    | 96              | 2.00         | 1                       | 3                       | 1122                  | 192                      | 0.01                 | O          |
| 009180836 | 2           | 2170                   | 12096           | 58.40        |                         |                         |                       |                          | 0.00                 | N          |
| 009190662 | 2           | 1590                   | 7938            | 40.00        |                         |                         |                       |                          | 145.60               | W          |
| 009238463 | 2           | 1970                   | 1728            | 10.00        | 1                       | 3                       | 3940                  | 3456                     | 0.00                 | N          |
| 009240588 | 1           | 588                    | 24              | 0.50         |                         |                         |                       |                          | 0.20                 | J          |
| 009276207 | 1           | 2411.5                 | 400             | 4.00         |                         |                         |                       |                          | 7.28                 | W          |
| 009298968 | 11          | 1290                   | 4950            | 22.50        | 3                       | 5                       | 2580                  | 9900                     | 99.00                | J          |
| 009302656 | 17          | 1460                   | 770             | 5.00         | 2                       | 6                       | 5840                  | 3080                     | 0.60                 | O          |
| 009302657 | 1           | 1930                   | 4032            | 34.00        | 2                       | 6                       | 7720                  | 16128                    | 0.24                 | O          |
| 009302659 | 29          | 5830                   | 9690            | 55.00        |                         |                         |                       |                          | 11.17                | O          |
| 009321463 | 11          | 1580                   | 360             | 4.00         |                         |                         |                       |                          | 0.31                 | O          |
| 009332825 | 13          | 455                    | 540             | 5.00         | 6                       | 18                      | 5460                  | 6480                     | 0.00                 | N          |
| 009338790 | 3           | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | W          |
| 009364445 | 4           | 1390                   | 936             | 11.00        | 1                       | 3                       | 2780                  | 1872                     | 17.60                | J          |
| 009409292 | 3           | 1130                   | 441             | 3.50         |                         |                         |                       |                          | 0.00                 | N          |
| 009413708 | 4           | 2090                   | 1980            | 8.00         | 1                       | 3                       | 4180                  | 3960                     | 0.22                 | O          |
| 009419195 | 1           | 637                    | 3136            | 21.00        |                         |                         |                       |                          | 0.00                 | N          |
| 009419398 | 3           | 383.69                 | 36              | 0.29         | 1                       | 3                       | 767                   | 72                       | 0.01                 | O          |
| 009422090 | 2           | 661                    |                 | 2.84         |                         |                         |                       |                          | 2.27                 | J          |
| 009447504 | 1           | 4290                   | 7936            | 51.70        |                         |                         |                       |                          |                      |            |
| 009452471 | 2           | 359                    | 810             | 5.00         | 21                      | 65                      | 15796                 | 35640                    | 0.07                 | O          |
| 009480466 | 5           | 1091                   | 756             | 5.50         | 2                       | 6                       | 4363.84               | 3024                     | 0.19                 | O          |
| 009483749 | 13          | 534                    | 360             | 3.00         | 5                       | 15                      | 5340                  | 3600                     | 0.27                 | O          |
| 009483837 | 4           | 707                    | 216             | 3.60         | 1                       | 3                       | 1414                  | 432                      | 5.76                 | J          |
| 009560073 | 2           | 1460                   | 16848           | 53.90        |                         |                         |                       |                          | 0.75                 | O          |
| 009563322 | 1           | 1220                   | 1859            | 13.00        |                         |                         |                       |                          | 0.09                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 009623148 | 2           | 1424.4                 | 144             | 3.50         |                         |                         |                       |                          |                      |            |
| 009639404 | 2           | 597.79                 | 375             | 8.20         | 2                       | 6                       | 2391.16               | 1500                     | 0.00                 | N          |
| 009699480 | 4           | 2150                   | 588             | 4.60         | 2                       | 6                       | 8600                  | 2352                     | 0.00                 | N          |
| 009699490 | 4           | 1250                   | 320             | 2.50         | 1                       | 3                       | 2500                  | 640                      | 0.00                 | N          |
| 009703797 | 27          | 1150                   | 1100            | 7.50         | 3                       | 9                       | 6900                  | 6600                     | 1.42                 | O          |
| 009706657 | 19          | 1420                   | 2592            |              | 11                      | 34                      | 32660                 | 59616                    | 0.00                 | O          |
| 009706671 | 32          | 2550                   | 2888            | 15.60        | 5                       | 15                      | 25500                 | 28880                    | 0.00                 | O/N        |
| 009709110 | 1           | 889                    | 810             | 8.20         |                         |                         |                       |                          | 0.06                 | O          |
| 009709112 | 5           | 1480                   | 300             | 3.33         |                         |                         |                       |                          | 0.12                 | O          |
| 009709166 | 4           | 241                    | 375             | 1.00         |                         |                         |                       |                          | 0.03                 | O          |
| 009712532 | 2           | 710                    | 240             | 2.50         | 1                       | 3                       | 1420                  | 480                      | 0.04                 | O          |
| 009712698 | 4           | 520.54                 | 29250           | 50.00        | 2                       | 6                       | 2082.16               | 117000                   | 1.40                 | O          |
| 009712714 | 2           | 554                    | 22464           | 54.20        | 1                       | 3                       | 1108                  | 44928                    | 197.29               | W          |
| 009712721 | 2           | 433                    | 6448            | 12.00        | 1                       | 3                       | 866                   | 12896                    | 0.17                 | O          |
| 009712759 | 1           | 203                    | 1345            | 2.00         | 1                       | 3                       | 406                   | 2690                     | 0.01                 | O          |
| 009713526 | 2           | 0                      | 35              | 0.50         |                         |                         |                       |                          |                      |            |
| 009720869 | 5           | 0                      | 2448            | 8.00         |                         |                         |                       |                          | 0.28                 | O          |
| 009728491 | 2           | 877                    | 480             | 6.00         |                         |                         |                       |                          | 0.08                 | O          |
| 009834383 | 10          | 849                    | 4046            | 15.60        | 3                       | 9                       | 5094                  | 24276                    | 1.09                 | O          |
| 009867628 | 12          | 573                    | 768             | 5.00         |                         |                         |                       |                          | 0.42                 | O          |
| 009881765 | 2           | 1640                   | 1200            | 6.00         |                         |                         |                       |                          | 0.08                 | O          |
| 009892107 | 1           | 406                    | 350             | 3.40         |                         |                         |                       |                          | 0.02                 | O          |
| 009898978 | 20          | 534                    | 968             | 7.00         |                         |                         |                       |                          | 56.00                | J          |
| 009905198 | 8           | 1930                   | 4992            | 34.00        |                         |                         |                       |                          | 1.90                 | O          |
| 009917443 | 2           | 627                    | 1000            | 6.00         | 2                       | 6                       | 2508                  | 4000                     | 4.80                 | J          |
| 009917444 | 3           | 377                    | 1200            | 12.50        | 1                       | 3                       | 754                   | 2400                     | 0.26                 | O          |
| 009917445 | 2           | 391                    | 600             | 0.80         |                         |                         |                       |                          | 0.01                 | O          |
| 009917447 | 8           | 1300                   | 3456            | 1.75         |                         |                         |                       |                          | 0.10                 | O          |
| 009917449 | 2           | 177                    | 1575            | 0.60         |                         |                         |                       |                          | 0.01                 | O          |
| 009917456 | 2           | 329                    | 600             | 5.00         |                         |                         |                       |                          | 0.07                 | O          |
| 009917458 | 2           | 461                    | 600             | 1.00         |                         |                         |                       |                          | 0.01                 | O          |
| 009917459 | 1           | 481                    | 600             | 2.84         | 1                       | 3                       | 962                   | 1200                     | 0.02                 | O          |
| 009917461 | 7           | 378                    | 600             | 2.84         | 1                       | 3                       | 756                   | 1200                     | 0.14                 | O          |
| 009930618 | 1           | 788                    | 1200            | 6.00         |                         |                         |                       |                          | 0.00                 | N          |
| 009931485 | 5           | 804                    | 360             | 1.80         | 2                       | 6                       | 3216                  | 1440                     | 0.06                 | O          |
| 009956048 | 8           | 907                    | 128             | 1.00         | 2                       | 6                       | 3628                  | 512                      | 14.56                | W          |
| 009994735 | 6           | 808                    | 7938            | 40.00        | 2                       | 6                       | 3232                  | 31752                    | 1.68                 | O          |
| 010036847 | 4           | 3420                   | 600             | 2.10         |                         |                         |                       |                          | 3.86                 | C          |
| 010037054 | 17          | 672                    | 4046            | 25.00        | 1                       | 3                       | 1344                  | 8092                     | 2.98                 | O          |
| 010037090 | 1           | 3320                   | 600             | 2.50         |                         |                         |                       |                          | 1.15                 | C          |
| 010037279 | 2           | 1190                   | 504             | 3.00         | 1                       | 3                       | 2380                  | 1008                     | 0.04                 | O          |
| 010037280 | 2           | 1640                   | 504             | 4.00         |                         |                         |                       |                          | 0.06                 | O          |
| 010037281 | 2           | 1840                   | 504             | 4.00         |                         |                         |                       |                          | 0.06                 | O          |
| 010037282 | 1           | 909                    | 504             | 4.00         |                         |                         |                       |                          | 0.03                 | O          |
| 010037963 | 2           | 1810                   | 5152            | 25.00        |                         |                         |                       |                          | 23.00                | C          |
| 010037964 | 3           | 8190                   | 14553           | 60.00        |                         |                         |                       |                          | 1.26                 | O          |
| 010038377 | 6           | 3010                   | 840             | 3.40         | 3                       | 9                       | 18060                 | 5040                     | 9.38                 | C          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010041603 | 13          | 51010                  | 30450           | 111.00       |                         |                         |                       |                          | 10.10                | O          |
| 010041604 | 6           | 47620                  | 14553           | 77.80        | 3                       | 9                       | 285720                | 87318                    | 0.00                 | N          |
| 010041616 | 50          | 7230                   | 7938            | 42.70        | 9                       | 27                      | 130140                | 142884                   | 14.95                | O          |
| 010045856 | 1           | 1010                   | 768             | 7.90         | 3                       | 9                       | 6060                  | 4608                     | 0.00                 | N          |
| 010047530 | 13          | 1720                   | 2704            | 15.00        | 8                       | 24                      | 27520                 | 43264                    | 89.70                | C          |
| 010047531 | 49          | 7570                   | 5152            | 30.00        | 4                       | 12                      | 60560                 | 41216                    | 678.45               | C          |
| 010047546 | 1           | 1100                   | 600             | 3.00         |                         |                         |                       |                          | 0.02                 | O          |
| 010047764 | 18          | 361                    | 20              | 0.50         | 4                       | 8                       | 1444                  | 80                       | 0.06                 | O          |
| 010049360 | 2           | 516                    | 441             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 010049825 | 7           | 3410                   | 840             | 3.50         |                         |                         |                       |                          | 11.27                | C          |
| 010049848 | 6           | 2490                   | 840             | 3.50         | 2                       | 6                       | 9960                  | 3360                     | 9.66                 | C          |
| 010049870 | 9           | 1190                   | 840             | 3.50         |                         |                         |                       |                          | 14.49                | C          |
| 010055317 | 2           | 875                    | 600             | 2.00         | 1                       | 3                       | 1750                  | 1200                     | 0.03                 | O          |
| 010055495 | 5           | 899                    | 2197            | 8.00         | 2                       | 6                       | 3596                  | 8788                     | 0.28                 | O          |
| 010061776 | 5           | 2190                   | 1400            | 6.70         | 1                       | 3                       | 4380                  | 2800                     | 15.41                | C          |
| 010061827 | 2           | 3190                   | 2704            | 12.00        |                         |                         |                       |                          | 11.04                | C          |
| 010064141 | 7           | 1020                   | 600             | 2.00         |                         |                         |                       |                          | 7.53                 | C          |
| 010074163 | 8           | 2390                   | 4500            | 20.00        | 1                       | 3                       | 4780                  | 9000                     | 1.12                 | O          |
| 010074165 | 6           | 1450                   | 11067           | 27.00        | 2                       | 6                       | 5800                  | 44268                    | 1.15                 | O          |
| 010081398 | 4           | 3050                   | 53125           | 85.70        | 2                       | 6                       | 12200                 | 212500                   | 0.00                 | N          |
| 010083693 | 2           | 4640                   | 360             | 170.00       |                         |                         |                       |                          | 2.38                 | O          |
| 010083807 | 8           | 1210                   | 360             | 3.00         |                         |                         |                       |                          | 0.00                 | N          |
| 010089588 | 2           | 659                    | 288             | 1.00         |                         |                         |                       |                          | 0.01                 | O          |
| 010089592 | 3           | 515.51                 | 320             | 1.00         | 1                       | 3                       | 1031                  | 640                      | 0.02                 | O          |
| 010089593 | 11          | 492                    | 320             | 1.00         | 3                       | 9                       | 2952                  | 1920                     | 0.08                 | O          |
| 010089594 | 10          | 532                    | 360             | 2.00         | 1                       | 3                       | 1064                  | 720                      | 0.14                 | O          |
| 010089602 | 4           | 523.69                 | 360             | 2.00         |                         |                         |                       |                          | 0.06                 | O          |
| 010089614 | 2           | 736                    | 288             | 0.88         | 2                       | 6                       | 2945                  | 1152                     | 0.01                 | O          |
| 010091330 | 2           | 975                    | 4500            | 27.00        | 2                       | 6                       | 3900                  | 18000                    | 0.38                 | O          |
| 010091406 | 30          | 2220                   | 2704            | 20.00        | 2                       | 6                       | 8880                  | 10816                    | 4.24                 | O          |
| 010091432 | 2           | 221                    | 4500            | 20.90        |                         |                         |                       |                          | 0.29                 | O          |
| 010091433 | 6           | 988                    | 4500            | 27.00        | 2                       | 6                       | 3952                  | 18000                    | 1.15                 | O          |
| 010091501 | 18          | 1180                   | 5152            | 24.00        | 2                       | 6                       | 4720                  | 20608                    | 3.05                 | O          |
| 010091502 | 7           | 1700                   | 2016            | 15.00        | 1                       | 3                       | 3400                  | 4032                     | 0.74                 | O          |
| 010091513 | 3           | 870                    | 360             | 1.75         | 2                       | 6                       | 3480                  | 1440                     | 0.04                 | O          |
| 010091515 | 1           | 2180                   | 360             | 2.50         | 1                       | 3                       | 4360                  | 720                      | 0.02                 | O          |
| 010091518 | 14          | 2630                   | 840             | 3.00         | 1                       | 3                       | 5260                  | 1680                     | 21.90                | C          |
| 010091540 | 20          | 143                    | 360             | 2.00         | 3                       | 9                       | 858                   | 2160                     | 0.28                 | O          |
| 010091541 | 6           | 641                    | 360             | 2.00         |                         |                         |                       |                          | 0.08                 | O          |
| 010091542 | 2           | 367                    | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 010091543 | 4           | 1930                   | 360             | 2.00         | 3                       | 9                       | 11580                 | 2160                     | 0.06                 | O          |
| 010091544 | 4           | 128                    | 360             | 2.00         | 1                       | 3                       | 256                   | 720                      | 0.06                 | O          |
| 010091545 | 8           | 423                    | 360             | 2.00         | 1                       | 3                       | 846                   | 720                      | 0.11                 | O          |
| 010091548 | 8           | 407                    | 360             | 2.00         | 1                       | 3                       | 814                   | 720                      | 0.11                 | O          |
| 010091549 | 2           | 682                    | 360             | 2.00         | 1                       | 3                       | 1364                  | 720                      | 0.03                 | O          |
| 010091550 | 2           | 143                    | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 010091552 | 2           | 494                    | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010091559 | 2           | 234                    | 360             | 2.00         |                         |                         |                       |                          | 0.03                 | O          |
| 010092310 | 9           | 2600                   | 3456            | 17.60        | 2                       | 6                       | 10400                 | 13824                    | 1.11                 | O          |
| 010092534 | 7           | 8740                   | 30450           | 95.00        |                         |                         |                       |                          | 307.19               | C          |
| 010093059 | 2           | 1120                   | 5152            | 30.70        |                         |                         |                       |                          | 0.43                 | O          |
| 010094290 | 1           | 5320                   | 4046            | 31.00        |                         |                         |                       |                          | 14.26                | C          |
| 010095419 | 2           | 1500                   | 840             | 4.80         |                         |                         |                       |                          | 4.42                 | C          |
| 010095420 | 5           | 444                    | 1092            | 5.50         | 2                       | 6                       | 1776                  | 4368                     | 12.65                | C          |
| 010096098 | 104         | 9960                   | 23220           | 104.00       | 4                       | 12                      | 79680                 | 185760                   | 75.71                | O          |
| 010098744 | 1           | 484.54                 | 360             | 2.00         | 1                       | 3                       | 969                   | 720                      | 0.02                 | O          |
| 010098849 | 10          | 7910                   | 9216            | 43.80        | 2                       | 6                       | 31640                 | 36864                    | 201.48               | C          |
| 010098855 | 10          | 3700                   | 17100           | 127.00       | 3                       | 9                       | 22200                 | 102600                   | 584.20               | C          |
| 010100779 | 2           | 1600                   |                 |              | 1                       | 1                       | 0                     | 0                        | 0.00                 | O          |
| 010103914 | 5           | 1910                   | 768             | 3.00         | 3                       | 9                       | 11460                 | 4608                     | 0.11                 | O          |
| 010103972 | 7           | 433                    | 288             | 0.94         | 1                       | 3                       | 866                   | 576                      | 0.05                 | O          |
| 010106891 | 3           | 1370                   | 2016            | 31.00        | 1                       | 3                       | 2740                  | 4032                     | 0.65                 | O          |
| 010107093 | 62          | 3380                   | 9765            | 50.00        | 5                       | 15                      | 33800                 | 97650                    | 21.70                | O          |
| 010107202 | 2           | 2630                   | 840             | 3.50         | 1                       | 3                       | 5260                  | 1680                     | 3.22                 | C          |
| 010113447 | 4           | 3640                   | 840             | 4.00         |                         |                         |                       |                          | 7.36                 | C          |
| 010113694 | 2           | 1120                   | 4500            | 27.30        |                         |                         |                       |                          | 0.38                 | O          |
| 010113796 | 3           | 1270                   | 288             | 2.50         |                         |                         |                       |                          | 0.05                 | O          |
| 010113797 | 30          | 3280                   | 14553           | 52.00        | 6                       | 18                      | 39360                 | 174636                   | 720.36               | C          |
| 010118448 | 7           | 9760                   | 14553           | 70.00        | 2                       | 6                       | 39040                 | 58212                    | 225.72               | C          |
| 010118480 | 51          | 9780                   | 6137            | 36.00        |                         |                         |                       |                          | 851.60               | C          |
| 010118579 | 28          | 3300                   | 9025            | 78.00        | 3                       | 9                       | 19800                 | 54150                    | 15.31                | O          |
| 010118646 | 9           | 1120                   | 1960            | 19.00        | 12                      | 37                      | 28000                 | 49000                    | 79.49                | C          |
| 010120531 | 45          | 1610                   | 4046            | 21.00        | 3                       | 9                       | 9660                  | 24276                    | 6.62                 | O          |
| 010121857 | 2           | 390                    |                 | 2.40         |                         |                         |                       |                          | 0.00                 | N          |
| 010121938 | 10          | 3890                   | 9025            | 59.00        | 2                       | 6                       | 15560                 | 36100                    | 0.00                 | N          |
| 010122964 | 5           | 5227                   | 384             | 1.24         |                         |                         |                       |                          | 0.04                 | O          |
| 010123294 | 21          | 0                      | 16660           | 140.00       |                         |                         |                       |                          | 20.58                | O          |
| 010124864 | 4           | 1160                   | 2835            |              | 1                       | 3                       | 2320                  | 5670                     | 0.00                 | N          |
| 010124915 | 6           | 810                    | 480             | 1.75         | 1                       | 3                       | 1620                  | 960                      | 0.07                 | O          |
| 010127356 | 4           | 7450                   | 11808           | 95.00        |                         |                         |                       |                          | 175.54               | C          |
| 010127472 | 5           | 1290                   | 9025            | 43.00        |                         |                         |                       |                          | 1.51                 | O          |
| 010130959 | 1           | 1780                   | 5152            | 31.00        |                         |                         |                       |                          | 14.26                | C          |
| 010136687 | 2           | 2680                   | 840             | 4.00         |                         |                         |                       |                          | 3.68                 | C          |
| 010138638 | 108         | 4230                   | 13209           | 86.60        | 4                       | 12                      | 33840                 | 105672                   | 65.47                | O          |
| 010141878 | 27          | 9240                   | 9216            | 75.60        |                         |                         |                       |                          | 14.29                | O          |
| 010141879 | 2           | 501                    | 2704            | 15.00        | 1                       | 3                       | 1002                  | 5408                     | 0.21                 | O          |
| 010142330 | 10          | 1440                   | 4046            | 23.00        | 2                       | 6                       | 5760                  | 16184                    | 1.61                 | O          |
| 010143366 | 1           | 631                    | 600             | 2.00         | 1                       | 3                       | 1262                  | 1200                     | 0.92                 | C          |
| 010143368 | 2           | 857                    | 600             | 2.84         | 2                       | 6                       | 3428                  | 2400                     | 0.00                 | N          |
| 010143985 | 92          | 2560                   | 6137            | 37.00        |                         |                         |                       |                          | 1565.84              | C          |
| 010144049 | 19          | 3540                   | 36504           | 128.00       | 4                       | 12                      | 28320                 | 292032                   | 0.00                 | N          |
| 010144050 | 2           | 16480                  | 44950           |              | 1                       | 3                       | 32960                 | 89900                    | 0.00                 | O          |
| 010144079 | 2           | 1210                   | 360             | 3.00         |                         |                         |                       |                          | 2.76                 | C          |
| 010144086 | 1           | 3640                   | 504             | 3.40         |                         |                         |                       |                          |                      |            |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010147030 | 3           | 3260                   | 18981           | 100.00       | 3                       | 9                       | 19560                 | 113886                   | 0.00                 | N          |
| 010152282 | 1           | 2040                   | 17100           | 94.50        | 1                       | 3                       | 4080                  | 34200                    | 0.00                 | N          |
| 010152293 | 11          | 9530                   | 13209           | 70.00        | 3                       | 9                       | 57180                 | 79254                    | 5.39                 | C          |
| 010152519 | 9           | 2550                   | 600             | 2.00         |                         |                         |                       |                          | 8.28                 | C          |
| 010157515 | 10          | 3214                   | 900             | 10.00        | 2                       | 6                       | 12856.6               | 3600                     | 46.00                | C          |
| 010162092 | 1           | 438                    | 600             | 2.00         | 1                       | 3                       | 876                   | 1200                     | 0.92                 | C          |
| 010162900 | 4           | 1060                   | 600             | 2.00         | 1                       | 3                       | 2120                  | 1200                     | 3.68                 | C          |
| 010163416 | 3           | 4820                   | 2704            | 15.00        | 3                       | 9                       | 28920                 | 16224                    | 20.70                | C          |
| 010163417 | 4           | 1810                   | 5152            | 25.00        | 1                       | 3                       | 3620                  | 10304                    | 46.00                | C          |
| 010163470 | 2           | 1360                   | 840             | 4.00         | 2                       | 6                       | 5440                  | 3360                     | 3.68                 | C          |
| 010164134 | 33          | 4200                   | 37324           | 195.00       | 6                       | 18                      | 50400                 | 447888                   | 0.00                 | N          |
| 010164526 | 9           | 4398.7                 | 1690            | 9.00         | 1                       | 3                       | 8797                  | 3380                     | 0.57                 | O          |
| 010164743 | 11          | 3900                   | 13209           | 82.50        | 2                       | 6                       | 15600                 | 52836                    | 417.45               | C          |
| 010166311 | 12          | 9250                   | 500             | 70.00        | 3                       | 9                       | 55500                 | 3000                     | 386.40               | C          |
| 010166433 | 5           | 2490                   | 6137            | 28.00        | 2                       | 6                       | 9960                  | 24548                    | 65.00                | C          |
| 010166474 | 2           | 942                    | 7378            | 27.00        | 1                       | 3                       | 1884                  | 14756                    | 0.00                 | N          |
| 010166535 | 2           | 329                    | 600             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 010169050 | 2           | 603                    | 600             | 2.00         | 2                       | 6                       | 2412                  | 2400                     | 1.84                 | C          |
| 010174838 | 1           | 1080                   | 9025            | 56.80        | 2                       | 6                       | 4320                  | 36100                    | 26.13                | C          |
| 010175231 | 7           | 7420                   | 14553           | 116.00       |                         |                         |                       |                          | 373.52               | C          |
| 010175296 | 4           | 1730                   | 672             | 4.00         | 1                       | 3                       | 3460                  | 1344                     | 0.12                 | O          |
| 010175299 | 168         | 5720                   | 13209           | 62.50        | 7                       | 21                      | 80080                 | 184926                   | 73.50                | O          |
| 010175386 | 30          | 11670                  | 14553           | 76.60        | 6                       | 18                      | 140040                | 174636                   | 1057.08              | C          |
| 010175405 | 2           | 592                    | 600             | 2.50         | 1                       | 3                       | 1184                  | 1200                     | 2.30                 | C          |
| 010175414 | 6           | 871                    | 360             | 3.00         | 1                       | 3                       | 1742                  | 720                      | 0.13                 | O          |
| 010176113 | 10          | 2150                   | 2560            | 15.50        | 4                       | 12                      | 17200                 | 20480                    | 71.30                | C          |
| 010183519 | 2           | 2440                   | 600             | 2.50         | 1                       | 3                       | 4880                  | 1200                     | 2.30                 | C          |
| 010183552 | 2           | 1510                   | 1575            | 5.00         | 1                       | 3                       | 3020                  | 3150                     | 4.60                 | C          |
| 010183589 | 4           | 1130                   | 1575            | 5.00         | 1                       | 3                       | 2260                  | 3150                     | 9.20                 | C          |
| 010183590 | 1           | 1360                   | 1575            | 5.00         |                         |                         |                       |                          | 2.00                 | C          |
| 010183592 | 1           | 1830                   | 1575            | 5.00         | 1                       | 3                       | 3660                  | 3150                     | 2.30                 | C          |
| 010183600 | 2           | 1490                   | 504             | 3.00         | 1                       | 3                       | 2980                  | 1008                     | 2.76                 | C          |
| 010186755 | 3           | 4780                   | 2704            | 17.00        | 4                       | 12                      | 38240                 | 21632                    | 23.00                | C          |
| 010187107 | 6           | 2630                   | 9216            | 61.00        | 5                       | 15                      | 26300                 | 92160                    | 169.19               | C          |
| 010187764 | 6           | 1510                   | 1620            | 12.00        | 2                       | 6                       | 6040                  | 6480                     | 33.12                | C          |
| 010193953 | 6           | 993                    | 2744            | 13.00        | 2                       | 6                       | 3972                  | 10976                    | 0.55                 | O          |
| 010199160 | 5           | 721                    | 600             | 2.00         |                         |                         |                       |                          | 4.60                 | C          |
| 010199162 | 4           | 826                    | 360             | 2.00         | 1                       | 3                       | 1652                  | 720                      | 3.68                 | C          |
| 010199233 | 153         | 7330                   | 14553           | 85.70        | 1                       | 3                       | 14660                 | 29106                    | 91.78                | O          |
| 010207949 | 9           | 8060                   | 9216            |              |                         |                         |                       |                          | 0.00                 | C          |
| 010208112 | 4           | 790                    | 600             | 2.50         |                         |                         |                       |                          | 4.60                 | C          |
| 010218602 | 6           | 9550                   | 14553           | 70.00        | 2                       | 6                       | 38200                 | 58212                    | 193.48               | C          |
| 010218736 | 14          | 15330                  | 26013           | 160.00       |                         |                         |                       |                          | 1030.40              | C          |
| 010218819 | 4           | 392.56                 | 360             | 2.50         | 2                       | 6                       | 1570                  | 1440                     | 4.60                 | C          |
| 010221737 | 8           | 2820                   | 30600           | 166.00       | 2                       | 6                       | 11280                 | 122400                   | 0.00                 | N          |
| 010221862 | 4           | 1370                   | 1020            | 7.00         |                         |                         |                       |                          | 12.88                | C          |
| 010228572 | 21          | 1210                   | 13209           | 83.00        | 2                       | 6                       | 4840                  | 52836                    | 804.68               | C          |



APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010228657    | 4           | 168                    | 360             | 2.00         | 1                       | 3                       | 336                   | 720                      | 14.56                | W          |
| 010230268    | 37          | 2030                   |                 |              | 3                       | 9                       | 12180                 | 0                        | 0.00                 | C          |
| 010233170    | 4           | 2216.8                 | 1440            | 3.00         |                         |                         |                       |                          | 5.89                 | C          |
| 010233231    | 17          | 883                    | 4096            | 7.00         | 2                       | 8                       | 5298                  | 24576                    | 0.83                 | O          |
| 010233368    | 2           | 329                    | 360             | 2.00         | 1                       | 3                       | 658                   | 720                      | 1.84                 | C          |
| 010233370    | 4           | 865                    | 360             | 2.00         |                         |                         |                       |                          | 3.68                 | C          |
| 010233507    | 11          | 2590                   | 5632            | 78.60        |                         |                         |                       |                          | 6.00                 | O          |
| 010233532    | 10          | 23910                  | 26013           | 123.00       | 2                       | 6                       | 95640                 | 104052                   | 2238.60              | W          |
| 010233533    | 22          | 9030                   | 26013           | 105.00       | 2                       | 6                       | 36120                 | 104052                   | 4204.20              | W          |
| 010233535    | 11          | 20620                  | 26013           | 110.00       | 2                       | 6                       | 82480                 | 104052                   | 2202.20              | W          |
| 010233536    | 7           | 16180                  | 18981           | 94.50        | 2                       | 6                       | 64720                 | 75924                    | 1203.93              | W          |
| 010233619    | 12          | 7230                   | 360             | 112.00       | 2                       | 6                       | 28920                 | 1440                     | 2446.08              | W          |
| 010240143    | 2           | 3380                   | 7938            | 30.00        | 1                       | 3                       | 6760                  | 15876                    | 109.56               | W          |
| 010240150    | 3           | 14970                  | 4500            | 93.60        | 1                       | 3                       | 29940                 | 9000                     | 511.00               | W          |
| 010241597    | 4           | 694                    | 360             | 2.00         | 1                       | 3                       | 1388                  | 720                      | 3.68                 | C          |
| 010245077    | 13          | 2150                   | 14553           | 38.00        | 3                       | 9                       | 12900                 | 87318                    | 3.00                 | O          |
| 010253163    | 10          | 2360                   | 4500            | 25.00        | 2                       | 6                       | 9440                  | 18000                    | 115.00               | C          |
| 010258697    | 8           | 498                    | 9765            | 2.00         | 7                       | 21                      | 6972                  | 136710                   | 0.11                 | O          |
| 010262376    | 4           | 9760                   | 360             | 70.00        |                         |                         |                       |                          | 128.98               | C          |
| 010262508    | 3           | 712.5                  | 360             | 2.50         |                         |                         |                       |                          | 3.00                 | C          |
| 010265516    | 23          | 3140                   | 360             | 65.00        | 4                       | 12                      | 25120                 | 2880                     | 687.70               | C          |
| 010272506    | 2           | 425                    | 360             | 2.00         |                         |                         |                       |                          | 1.84                 | C          |
| 010272507    | 4           | 425                    | 360             | 2.00         | 1                       | 3                       | 850                   | 720                      | 3.68                 | C          |
| 010272663    | 2           | 4280                   | 360             | 2.50         | 1                       | 3                       | 8560                  | 720                      | 0.04                 | O          |
| 010272667    | 2           | 792                    | 360             | 2.00         | 1                       | 3                       | 1584                  | 720                      | 0.03                 | O          |
| 010272673    | 4           | 963                    | 360             | 2.00         | 1                       | 3                       | 1926                  | 720                      | 0.06                 | O          |
| 010272674    | 2           | 839                    | 360             | 2.00         | 1                       | 3                       | 1678                  | 720                      | 0.03                 | O          |
| 010272683    | 1           | 953                    | 360             | 2.00         | 1                       | 3                       | 1906                  | 720                      | 0.01                 | O          |
| 010272686    | 10          | 3250                   | 7938            | 42.00        | 3                       | 9                       | 19500                 | 47628                    | 2.96                 | O          |
| 010272687    | 2           | 518                    | 360             | 2.00         | 1                       | 3                       | 1036                  | 720                      | 0.03                 | O          |
| 010272688    | 3           | 823                    | 360             | 2.00         |                         |                         |                       |                          | 0.04                 | O          |
| 010272689    | 2           | 366                    | 600             | 1.50         | 1                       | 3                       | 732                   | 1200                     | 0.02                 | O          |
| 010274041    | 2           | 488                    | 1694            | 13.00        | 1                       | 3                       | 976                   | 3388                     | 47.00                | W          |
| 010274265    | 2           | 931                    | 504             | 3.60         | 1                       | 3                       | 1862                  | 1008                     | 2.88                 | J          |
| 010274266    | 3           | 1360                   | 600             | 2.00         | 2                       | 6                       | 5440                  | 2400                     | 2.76                 | C          |
| 010277973    | 1           | 4780                   | 14553           | 85.70        |                         |                         |                       |                          | 0.60                 | O          |
| 010278226    | 4           | 530.75                 | 384             | 2.00         | 2                       | 6                       | 2123                  | 1536                     | 3.68                 | C          |
| 010278660    | 2           | 1226.8                 | 360             | 2.00         | 1                       | 3                       | 2453.5                | 720                      | 1.84                 | C          |
| 010278676    | 2           | 1850                   | 1575            | 3.00         | 1                       | 3                       | 3700                  | 3150                     | 2.76                 | C          |
| 010278706198 |             | 603                    | 360             |              | 16                      | 49                      | 19899                 | 11880                    | 0.00                 | N          |
| 010294713    | 6           | 137                    | 576             | 2.00         | 4                       | 12                      | 1096                  | 4608                     | 6.00                 | C          |
| 010294982123 |             | 44750                  | 275             | 2.50         | 8                       | 24                      | 716000                | 4400                     | 0.00                 | N          |
| 010295420    | 35          | 3890                   | 5152            | 25.00        |                         |                         |                       |                          | 402.50               | C          |
| 010295471    | 28          | 1530                   | 9025            | 46.00        | 2                       | 6                       | 6120                  | 36100                    | 593.77               | C          |
| 010295573    | 12          | 1580                   | 360             | 4.00         | 1                       | 3                       | 3160                  | 720                      | 0.34                 | O          |
| 010296023    | 6           | 2620                   | 3570            | 40.70        | 2                       | 6                       | 10480                 | 14280                    | 97.68                | J          |
| 010298786    | 12          | 2460                   | 15600           | 89.00        | 2                       | 6                       | 9840                  | 62400                    | 7.49                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010313249 | 4           | 21                     | 45              | 1.00         | 4                       | 12                      | 171.52                | 360                      | 1.84                 | C          |
| 010313661 | 17          | 3400                   | 4046            | 20.00        | 2                       | 4                       | 6800                  | 8092                     | 2.00                 | O          |
| 010313664 | 109         | 13420                  | 18981           | 112.00       | 8                       | 24                      | 214720                | 303696                   | 85.46                | O          |
| 010313679 | 4           | 1320                   | 1440            | 1.00         | 1                       | 3                       | 2640                  | 2880                     | 0.04                 | O          |
| 010313833 | 27          | 12740                  | 23220           | 132.00       |                         |                         |                       |                          | 24.95                | O          |
| 010313938 | 2           | 856                    | 600             | 2.00         | 1                       | 3                       | 1712                  | 1200                     |                      |            |
| 010313949 | 4           | 1120                   | 45              | 1.00         | 2                       | 6                       | 4480                  | 180                      | 0.03                 | O          |
| 010313953 | 6           | 725                    | 360             | 3.00         | 1                       | 3                       | 1450                  | 720                      | 0.13                 | O          |
| 010313955 | 2           | 764                    | 360             | 3.00         | 1                       | 3                       | 1528                  | 720                      | 0.04                 | O          |
| 010313957 | 2           | 633                    | 360             | 2.50         | 1                       | 3                       | 1266                  | 720                      | 0.04                 | O          |
| 010313961 | 2           | 980                    | 360             | 4.00         | 1                       | 3                       | 1960                  | 720                      | 0.06                 | O          |
| 010316589 | 3           | 1530                   | 330             | 2.50         |                         |                         |                       |                          | 0.05                 | O          |
| 010319235 | 47          | 2440                   | 9216            | 60.00        | 4                       | 12                      | 19520                 | 73728                    | 19.77                | O          |
| 010330185 | 7           | 8410                   | 19964           | 111.00       | 11                      | 34                      | 193430                | 459172                   | 1414.00              | W          |
| 010349500 | 70          | 1560                   | 9025            | 50.00        | 3                       | 9                       | 9360                  | 54150                    | 24.50                | O          |
| 010357254 | 2           | 418                    | 360             | 2.50         |                         |                         |                       |                          | 0.04                 | O          |
| 010378700 | 4           | 2610                   | 864             | 5.00         | 5                       | 15                      | 26100                 | 8640                     | 9.00                 | C          |
| 010379421 | 15          | 9550                   | 14553           | 70.00        |                         |                         |                       |                          | 483.69               | C          |
| 010391033 | 1           | 603                    | 840             | 3.00         | 1                       | 3                       | 1206                  | 1680                     | 1.00                 | C          |
| 010393699 | 37          | 870                    | 4352            | 11.00        |                         |                         |                       |                          | 2.85                 | O          |
| 010398598 | 4           | 984                    | 4352            | 11.00        |                         |                         |                       |                          | 0.31                 | O          |
| 010401531 | 1           | 1130                   | 392             | 4.00         | 5                       | 15                      | 11300                 | 3920                     | 0.03                 | O          |
| 010402179 | 13          | 3630                   | 4500            | 23.00        | 1                       | 3                       | 7260                  | 9000                     | 119.60               | J          |
| 010402181 | 3           | 2820                   | 20480           | 50.00        | 6                       | 18                      | 33840                 | 245760                   | 1.00                 | O          |
| 010402195 | 7           | 4300                   | 13209           | 80.00        | 1                       | 3                       | 8600                  | 26418                    | 224.00               | J          |
| 010402196 | 1           | 5270                   | 18981           | 98.60        |                         |                         |                       |                          | 39.00                | J          |
| 010402198 | 14          | 7690                   | 14553           | 95.00        | 2                       | 6                       | 30760                 | 58212                    | 534.00               | J          |
| 010402213 | 4           | 504                    | 126             | 2.00         |                         |                         |                       |                          | 0.06                 | O          |
| 010405570 | 2           | 893                    | 4046            | 14.00        | 2                       | 6                       | 3572                  | 16184                    | 0.20                 | O          |
| 010405618 | 2           | 7382.1                 |                 | 8.00         |                         |                         |                       |                          | 0.11                 | O          |
| 010410618 | 18          | 1730                   | 3360            | 8.00         | 2                       | 17                      | 25950                 | 50400                    | 1.00                 | O          |
| 010422280 | 2           | 0                      | 1100            |              | 1                       | 1                       | 0                     | 0                        |                      |            |
| 010436313 | 4           | 2040                   | 6137            | 30.00        | 1                       | 3                       | 4080                  | 12274                    | 221.00               | W          |
| 010439792 | 2           | 999                    | 600             | 3.00         |                         |                         |                       |                          |                      |            |
| 010439832 | 9           | 1963                   | 400             | 4.00         | 2                       | 6                       | 7852                  | 1600                     | 65.52                | W          |
| 010440514 | 2           | 1060                   | 600             | 2.00         | 1                       | 3                       | 2120                  | 1200                     | 1.84                 | C          |
| 010446957 | 33          | 8190                   | 14553           | 60.00        | 3                       | 9                       | 49140                 | 87318                    | 13.88                | O          |
| 010449828 | 11          | 2430                   | 6137            | 25.80        | 3                       | 9                       | 14580                 | 36822                    | 1.99                 | O          |
| 010449832 | 1           | 1950                   | 6137            | 32.00        | 1                       | 3                       | 3900                  | 12274                    | 0.23                 | O          |
| 010449888 | 4           | 3860                   | 486             | 1.50         |                         |                         |                       |                          | 0.04                 | O          |
| 010462001 | 4           | 4780                   | 14553           | 85.70        | 3                       | 9                       | 28680                 | 87318                    | 2.40                 | O          |
| 010464291 | 15          | 2470                   | 36504           | 128.00       | 2                       | 6                       | 9880                  | 146016                   | 0.00                 | N          |
| 010468183 | 2           | 361.5                  | 64              | 1.00         |                         |                         |                       |                          |                      |            |
| 010471174 | 105         | 1700                   | 3528            | 20.00        |                         |                         |                       |                          | 14.70                | O          |
| 010471256 | 2           | 396                    | 4046            | 23.00        | 1                       | 3                       | 792                   | 8092                     | 0.33                 | O          |
| 010471348 | 21          | 2270                   | 3136            | 61.00        | 15                      | 46                      | 70370                 | 97216                    | 592.00               | C          |
| 010473892 | 1           | 743                    | 600             | 2.00         | 1                       | 3                       | 1486                  | 1200                     | 0.92                 | C          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010492459 | 4           | 2140                   | 1152            | 9.00         | 2                       | 6                       | 8560                  | 4608                     | 16.56                | C          |
| 010511427 | 1           | 891                    | 168             | 2.50         |                         |                         |                       |                          | 1.00                 | J          |
| 010512886 | 10          | 1270                   |                 | 9.00         |                         |                         |                       |                          | 0.63                 | O          |
| 010518686 | 9           | 1250                   | 3136            | 11.00        | 3                       | 9                       | 7500                  | 18816                    | 0.69                 | O          |
| 010520252 | 8           | 720                    | 4332            | 4.75         | 2                       | 6                       | 2880                  | 17328                    | 0.27                 | O          |
| 010520339 | 2           | 4360                   | 30600           | 175.00       | 1                       | 3                       | 8720                  | 61200                    | 0.00                 | N          |
| 010520470 | 81          | 1660                   | 576             | 8.00         | 6                       | 18                      | 19920                 | 6912                     | 4.54                 | O          |
| 010520493 | 2           | 1150                   | 200             | 3.00         | 1                       | 1                       | 0                     | 0                        | 2.00                 | J          |
| 010520609 | 2           | 922                    | 360             | 4.00         | 2                       | 6                       | 3688                  | 1440                     | 0.06                 | O          |
| 010526857 | 2           | 1570                   | 840             | 5.00         | 1                       | 3                       | 3140                  | 1680                     | 0.00                 | N          |
| 010527006 | 2           | 4920                   | 9216            | 60.10        |                         |                         |                       |                          | 0.84                 | O          |
| 010527049 | 12          | 2190                   | 11880           | 39.80        |                         |                         |                       |                          | 219.70               | C          |
| 010527101 | 4           | 669                    | 216             | 1.00         | 1                       | 3                       | 1338                  | 432                      | 0.03                 | O          |
| 010537225 | 8           | 0                      | 93150           | 410.00       |                         |                         |                       |                          | 22.96                | O          |
| 010538774 | 2           | 551                    | 360             | 2.00         | 1                       | 3                       | 1102                  | 720                      | 1.84                 | C          |
| 010554234 | 2           | 1550                   | 2688            | 15.00        | 1                       | 3                       | 3100                  | 5376                     | 12.00                | J          |
| 010554264 | 2           | 1090                   | 1575            | 6.00         | 1                       | 3                       | 2180                  | 3150                     | 0.00                 | N          |
| 010564769 | 4           | 1189.6                 | 240             | 2.00         | 1                       | 1                       | 0                     | 0                        | 0.07                 | O          |
| 010564917 | 2           | 1090                   | 1575            | 9.00         |                         |                         |                       |                          | 0.00                 | N          |
| 010564991 | 2           | 4710                   | 23220           | 140.00       | 2                       | 6                       | 18840                 | 92880                    | 0.00                 | N          |
| 010567071 | 2           | 526                    | 1575            | 6.00         | 1                       | 3                       | 1052                  | 3150                     | 0.00                 | N          |
| 010585696 | 1           | 867                    | 2592            | 20.00        | 1                       | 3                       | 1734                  | 5184                     | 0.00                 | N          |
| 010592875 | 2           | 913                    | 840             | 5.00         |                         |                         |                       |                          | 0.00                 | N          |
| 010605049 | 36          | 9060                   | 14553           | 80.00        | 2                       | 6                       | 36240                 | 58212                    | 5248.00              | W          |
| 010605076 | 2           | 575                    | 56              | 3.00         |                         |                         |                       |                          | 2.76                 | C          |
| 010605444 | 2           | 8450                   | 2992            | 8.00         | 1                       | 3                       | 16900.8               | 5984                     | 29.00                | W          |
| 010605485 | 1           | 2150                   | 40320           |              | 1                       | 3                       | 4300                  | 80640                    | 0.00                 | O          |
| 010605642 | 49          | 9420                   | 9216            | 75.60        | 4                       | 12                      | 75360                 | 73728                    | 25.93                | O          |
| 010613729 | 20          | 3206.5                 | 9216            | 67.90        | 16                      | 49                      | 105816                | 304128                   | 0.00                 | N          |
| 010620260 | 10          | 3920                   | 9765            | 64.70        | 1                       | 3                       | 7840                  | 19530                    | 4.53                 | O          |
| 010621019 | 1           | 714                    | 7938            | 63.00        | 1                       | 3                       | 1428                  | 15876                    | 25.00                | J          |
| 010623878 | 2           | 4143                   | 968             | 6.00         | 1                       | 3                       | 8286                  | 1936                     | 0.08                 | O          |
| 010623919 | 3           | 1710                   | 17100           | 91.80        | 1                       | 3                       | 3420                  | 34200                    | 0.00                 | N          |
| 010639553 | 16          | 7420                   | 14553           | 116.00       | 4                       | 12                      | 59360                 | 116424                   | 853.76               | C          |
| 010643081 | 25          | 1090                   | 360             | 2.00         | 2                       | 6                       | 4360                  | 1440                     | 91.00                | W          |
| 010648946 | 2           | 707                    | 360             | 2.00         | 1                       | 3                       | 1414                  | 720                      | 0.03                 | O          |
| 010648947 | 1           | 755                    | 360             | 2.00         | 1                       | 3                       | 1510                  | 720                      | 0.01                 | O          |
| 010652774 | 1           | 546                    | 360             | 2.00         | 1                       | 3                       | 1092                  | 720                      | 0.01                 | O          |
| 010657083 | 1           | 1330                   | 3168            | 34.90        |                         |                         |                       |                          | 0.24                 | O          |
| 010663265 | 49          | 10230                  | 3696            | 37.00        | 8                       | 24                      | 163680                | 59136                    | 12.69                | O          |
| 010667362 | 2           | 698                    | 2592            | 8.00         | 2                       | 6                       | 2792                  | 10368                    | 0.11                 | O          |
| 010667376 | 6           | 1090                   | 7600            | 18.00        |                         |                         |                       |                          | 0.00                 | N          |
| 010670218 | 4           | 707                    | 360             | 2.00         | 1                       | 3                       | 1414                  | 720                      | 0.06                 | O          |
| 010683265 | 30          | 4090                   | 9025            | 45.00        | 2                       | 6                       | 16360                 | 36100                    | 623.76               | C          |
| 010688692 | 2           | 707                    | 360             | 2.00         | 2                       | 6                       | 2828                  | 1440                     | 0.03                 | O          |
| 010688694 | 4           | 675                    | 360             | 2.00         | 1                       | 3                       | 1350                  | 720                      | 0.06                 | O          |
| 010688695 | 4           | 530                    | 360             | 2.00         | 1                       | 3                       | 1060                  | 720                      | 0.06                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010692629    | 11          | 1310                   | 1575            | 2.00         |                         |                         |                       |                          | 10.12                | C          |
| 010695497    | 13          | 244                    | 8019            | 27.00        | 12                      | 37                      | 6100                  | 200475                   | 2.00                 | O          |
| 010695545    | 2           | 578                    | 75              | 2.50         | 1                       | 3                       | 1156                  | 150                      | 2.00                 | C          |
| 010698545    | 4           | 0                      | 1344            | 20.00        |                         |                         |                       |                          | 36.80                | C          |
| 010713682    | 8           | 2740                   | 15600           | 107.00       | 2                       | 6                       | 10960                 | 62400                    | 0.00                 | N          |
| 010713700    | 20          | 1040                   | 6120            | 4.00         | 4                       | 12                      | 8320                  | 48960                    | 0.62                 | O          |
| 010719132    | 4           | 505                    | 840             | 6.00         | 1                       | 3                       | 1010                  | 1680                     | 0.00                 | N          |
| 010726293    | 4           | 415                    | 600             | 2.00         |                         |                         |                       |                          | 3.86                 | C          |
| 010726782    | 2           | 2550                   | 15600           | 80.00        | 1                       | 3                       | 5100                  | 31200                    | 0.00                 | N          |
| 010727705    | 3           | 5879                   | 858             | 5.00         | 1                       | 3                       | 11758.7               | 1716                     | 27.00                | W          |
| 010727893    | 2           | 2670                   |                 | 31.00        | 2                       | 6                       | 10680                 | 0                        | 0.43                 | O          |
| 010727973    | 8           | 604                    | 360             | 2.50         | 1                       | 3                       | 1208                  | 720                      | 0.14                 | O          |
| 010732723    | 6           | 1790                   | 2016            | 14.70        |                         |                         |                       |                          | 160.52               | W          |
| 010732764    | 2           | 629                    | 360             | 3.60         | 1                       | 3                       | 1258                  | 720                      | 0.05                 | O          |
| 010734475139 | 10740       | 29232                  | 290.00          |              | 8                       | 24                      | 171840                | 467712                   | 282.00               | O          |
| 010737219    | 19          | 2670                   | 10200           | 27.00        | 3                       | 9                       | 16020                 | 61200                    | 3.59                 | O          |
| 010738238    | 2           | 988                    | 12960           | 63.90        |                         |                         |                       |                          | 0.89                 | O          |
| 010749772    | 50          | 4920                   | 9216            | 60.00        | 4                       | 12                      | 39360                 | 73728                    | 21.00                | O          |
| 010753751    | 22          | 5440                   | 13209           | 90.90        | 3                       | 9                       | 32640                 | 79254                    | 14.00                | O          |
| 010753998    | 16          | 5860                   | 19964           | 107.00       | 2                       | 6                       | 23440                 | 79856                    | 11.98                | N          |
| 010760687    | 3           | 837                    | 9025            | 41.00        | 1                       | 3                       | 1674                  | 18050                    | 0.86                 | N          |
| 010760688    | 31          | 1880                   | 7938            | 45.00        | 2                       | 6                       | 7520                  | 31752                    | 9.81                 | O          |
| 010773514    | 2           | 958                    | 1575            | 9.00         | 1                       | 3                       | 1916                  | 3150                     | 0.00                 | N          |
| 010776880    | 21          | 2310                   | 9025            | 42.00        | 2                       | 6                       | 9240                  | 36100                    | 6.00                 | O          |
| 010776881    | 2           | 1320                   | 1575            | 8.00         | 1                       | 3                       | 2640                  | 3150                     | 0.11                 | O          |
| 010776908    | 2           | 5710                   | 7140            | 50.00        | 3                       | 9                       | 34260                 | 42840                    | 182.00               | W          |
| 010785643    | 1           | 958                    | 288             | 14.00        | 2                       | 6                       | 3832                  | 1152                     | 0.00                 | N          |
| 010787110    | 1           | 0                      | 35000           | 407.00       |                         |                         |                       |                          | 740.74               | W          |
| 010794218285 | 51010       | 30450                  | 111.00          |              | 16                      | 49                      | 1683330               | 1004850                  | 221.00               | O          |
| 010796685    | 2           | 2390                   | 6137            | 28.00        | 1                       | 3                       | 4780                  | 12274                    | 22.00                | J          |
| 010798766    | 2           | 741                    |                 |              | 1                       | 3                       | 1482                  | 0                        | 0.00                 | J          |
| 010827951    | 16          | 1710                   | 4046            | 18.90        | 3                       | 9                       | 10260                 | 24276                    | 2.00                 | O          |
| 010831397    | 1           | 248.5                  |                 |              | 1                       | 3                       | 497                   | 0                        | 0.00                 | O          |
| 010850339    | 9           | 2120                   | 4500            | 27.50        | 2                       | 6                       | 8480                  | 18000                    | 450.00               | W          |
| 010850348    | 8           | 3190                   |                 |              | 2                       | 6                       | 12760                 | 0                        | 0.00                 | O          |
| 010850399    | 1           | 1830                   | 1575            | 2.50         |                         |                         |                       |                          | 1.00                 | C          |
| 010850450    | 7           | 2370                   | 18981           | 118.00       | 3                       | 9                       | 14220                 | 113886                   | 0.00                 | N          |
| 010860861    | 2           | 512                    | 360             | 2.00         | 1                       | 3                       | 1024                  | 720                      | 0.03                 | O          |
| 010867688    | 4           | 521                    | 2704            | 16.00        | 1                       | 3                       | 1042                  | 5408                     | 0.45                 | O          |
| 010867689    | 58          | 2290                   | 13209           | 86.60        | 3                       | 9                       | 13740                 | 79254                    | 35.16                | O          |
| 010873893    | 2           | 2174                   | 360             | 3.50         | 1                       | 1                       | 0                     | 0                        | 2.80                 | J          |
| 010874423    | 7           | 2940                   | 2704            | 25.00        | 6                       | 18                      | 35280                 | 32448                    | 1.23                 | O          |
| 010876196    | 6           | 2920                   | 2704            | 28.00        | 6                       | 18                      | 35040                 | 32448                    | 1.18                 | O          |
| 010882352    | 39          | 2220                   | 19500           | 66.00        | 15                      | 46                      | 68820                 | 604500                   | 18.07                | O          |
| 010884514    | 12          | 2090                   | 6656            | 84.90        | 3                       | 9                       | 12540                 | 39936                    | 7.00                 | O          |
| 010884783    | 25          | 6531                   | 4608            | 10.00        | 3                       | 9                       | 39186                 | 27648                    | 1.75                 | O          |
| 010886457    | 9           | 0                      | 600             | 3.00         | 1                       | 3                       | 0                     | 1200                     | 52.00                | W          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 010890134 | 4           | 28080                  | 14553           | 86.60        |                         |                         |                       |                          | 159.34               | C          |
| 010892274 | 2           | 697                    | 360             | 2.00         | 4                       | 12                      | 5576                  | 2880                     | 7.28                 | W          |
| 010896812 | 6           | 4270                   | 3150            | 24.00        |                         |                         |                       |                          | 1.02                 | O          |
| 010900647 | 2           | 0                      | 20160           | 125.00       |                         |                         |                       |                          | 1.75                 | O          |
| 010905830 | 71          | 2860                   | 8736            | 60.00        | 4                       | 12                      | 22880                 | 69888                    | 29.87                | O          |
| 010908061 | 2           | 540                    | 2704            | 14.60        |                         |                         |                       |                          |                      |            |
| 010909855 | 20          | 2140                   | 2835            | 10.00        | 5                       | 15                      | 21400                 | 28350                    | 1.40                 | O          |
| 010912434 | 2           | 771                    | 840             | 27.00        | 3                       | 9                       | 4626                  | 5040                     | 0.38                 | O          |
| 010912462 | 3           | 1740                   | 1521            | 6.00         | 1                       | 3                       | 3480                  | 3042                     | 32.76                | W          |
| 010912877 | 38          | 2470                   | 3136            | 12.00        | 4                       | 12                      | 19760                 | 25088                    | 3.19                 | O          |
| 010913061 | 1           | 833                    | 840             | 4.00         | 5                       | 15                      | 8330                  | 8400                     | 0.03                 | O          |
| 010913062 | 4           | 4230                   | 360             | 3.50         | 1                       | 3                       | 8460                  | 720                      | 0.10                 | O          |
| 010921909 | 3           | 2590                   | 5632            | 78.60        |                         |                         |                       |                          | 1.65                 | O          |
| 010934630 | 4           | 1400                   |                 |              | 3                       | 9                       | 8400                  | 0                        | 0.00                 | O          |
| 010936334 | 24          | 9360                   | 15600           | 82.50        | 4                       | 12                      | 74880                 | 124800                   | 13.86                | O          |
| 010936530 | 2           | 1480                   | 9216            | 36.00        | 3                       | 9                       | 8880                  | 55296                    | 0.51                 | O          |
| 010936543 | 8           | 12590                  | 33495           |              | 4                       | 12                      | 100720                | 267960                   | 0.00                 | O          |
| 010936629 | 2           | 6200                   | 9025            | 54.00        | 2                       | 6                       | 24800                 | 36100                    | 0.76                 | O          |
| 010936630 | 5           | 4790                   | 6137            | 36.00        | 1                       | 3                       | 9580                  | 12274                    | 1.27                 | O          |
| 010936633 | 9           | 16730                  | 14553           | 81.70        | 1                       | 3                       | 33460                 | 29106                    | 5.15                 | O          |
| 010936637 | 17          | 1960                   | 9025            | 37.00        | 4                       | 12                      | 15680                 | 72200                    | 4.40                 | O          |
| 010936758 | 2           | 4400                   | 12              | 48.50        | 1                       | 3                       | 8800                  | 24                       | 0.68                 | O          |
| 010936809 | 1           | 1310                   | 360             | 2.50         | 1                       | 3                       | 2620                  | 720                      | 0.02                 | O          |
| 010936811 | 4           | 2320                   | 360             | 2.50         | 1                       | 3                       | 4640                  | 720                      | 0.07                 | O          |
| 010936816 | 2           | 4400                   | 360             | 2.50         | 1                       | 3                       | 8800                  | 720                      | 0.04                 | O          |
| 010936850 | 2           | 2190                   | 5152            | 24.00        | 1                       | 3                       | 4380                  | 10304                    | 0.34                 | O          |
| 010936851 | 2           | 1880                   | 5152            | 24.00        | 2                       | 6                       | 7520                  | 20608                    | 0.34                 | O          |
| 010939674 | 4           | 134170                 | 70400           | 647.00       |                         |                         |                       |                          | 18.12                | O          |
| 010939740 | 2           | 36860                  | 70400           | 559.00       |                         |                         |                       |                          | 7.83                 | O          |
| 010939965 | 2           | 626                    | 360             | 2.50         |                         |                         |                       |                          | 0.04                 | O          |
| 010941102 | 2           | 10260                  | 6137            | 32.50        | 1                       | 3                       | 20520                 | 12274                    | 0.46                 | O          |
| 010946488 | 2           | 4400                   | 360             | 2.50         | 2                       | 6                       | 17600                 | 1440                     | 0.04                 | O          |
| 010952982 | 13          | 13540                  | 14553           | 85.70        | 3                       | 9                       | 81240                 | 87318                    | 7.80                 | O          |
| 010955312 | 27          | 22700                  | 18981           | 115.00       |                         |                         |                       |                          | 21.74                | O          |
| 010959170 | 2           | 15740                  | 319200          | 214.00       | 1                       | 3                       | 31480                 | 638400                   | 3.00                 | O          |
| 010959182 | 1           | 4220                   | 7140            | 50.00        | 2                       | 6                       | 16880                 | 28560                    | 0.35                 | O          |
| 010961901 | 16          | 19340                  | 13209           | 76.00        |                         |                         |                       |                          | 8.55                 | O          |
| 010962977 | 2           | 1120                   | 5250            | 18.00        | 2                       | 6                       | 4480                  | 21000                    | 0.25                 | O          |
| 010963727 | 34          | 4100                   | 14553           | 66.00        | 4                       | 12                      | 32800                 | 116424                   | 15.76                | O          |
| 010965245 | 4           | 1770                   | 6137            | 33.00        | 2                       | 6                       | 7080                  | 24548                    | 0.94                 | O          |
| 010965291 | 13          | 2000                   | 15600           | 90.00        | 2                       | 6                       | 8000                  | 62400                    | 0.00                 | N          |
| 010971215 | 2           | 804                    | 240             | 2.50         | 1                       | 3                       | 1608                  | 480                      | 0.04                 | O          |
| 010973153 | 2           | 0                      |                 |              |                         |                         |                       |                          |                      |            |
| 011001678 | 2           | 806                    | 360             | 2.00         | 1                       | 3                       | 1612                  | 720                      | 0.03                 | O          |
| 011006142 | 66          | 7570                   | 9216            | 60.00        |                         |                         |                       |                          | 27.77                | O          |
| 011044410 | 33          | 7000                   | 41392           | 127.00       |                         |                         |                       |                          | 0.00                 | N          |
| 011049361 | 2           | 2348.7                 | 288             | 1.80         | 1                       | 3                       | 4697                  | 576                      |                      |            |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN         | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|--------------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 011049365    | 1           | 2276.2                 | 288             | 1.80         |                         |                         |                       |                          |                      |            |
| 011049407    | 10          | 4640                   | 53125           | 170.00       |                         |                         |                       |                          | 11.90                | O          |
| 011049408    | 13          | 2540                   | 5152            | 29.00        | 6                       | 23                      | 43180                 | 87584                    | 2.64                 | O          |
| 011049559    | 2           | 568                    | 288             | 0.88         | 1                       | 3                       | 1136.56               | 576                      | 0.01                 | O          |
| 011049581    | 71          | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | O          |
| 011050077    | 20          | 663.6                  | 1848            |              | 3                       | 11                      | 5308.8                | 14784                    |                      |            |
| 011064865    | 5           | 4300                   | 3888            | 21.00        |                         |                         |                       |                          | 0.74                 | O          |
| 011064900    | 51          | 3500                   | 7935            | 130.00       | 14                      | 43                      | 101500                | 230115                   | 46.00                | O          |
| 011133259    | 21          | 7330                   | 19964           | 111.00       | 15                      | 46                      | 227230                | 618884                   | 1072.00              | C          |
| 011134469    | 1           | 619                    | 1536            | 14.00        | 1                       | 3                       | 1238                  | 3072                     | 0.10                 | O          |
| 011142013    | 14          | 1040                   | 144             | 1.00         | 7                       | 21                      | 14560                 | 2016                     | 0.10                 | O          |
| 011144000    | 4           | 678                    | 1575            | 11.00        | 1                       | 3                       | 1356                  | 3150                     | 0.00                 | N          |
| 011148652    | 2           | 1110                   | 15600           | 93.00        | 3                       | 9                       | 6660                  | 93600                    | 0.00                 | N          |
| 011160486    | 4           | 1340                   | 672             | 1.90         | 1                       | 3                       | 2680                  | 1344                     | 0.05                 | O          |
| 011164635    | 2           | 488                    | 840             | 5.00         | 3                       | 9                       | 2928                  | 5040                     | 0.07                 | O          |
| 011168508    | 2           | 22930                  | 100000          | 512.70       | 1                       | 3                       | 45860                 | 200000                   | 1866.00              | W          |
| 011168509    | 14          | 4050                   | 1575            | 6.50         | 2                       | 6                       | 16200                 | 6300                     | 0.64                 | O          |
| 011168618    | 2           | 10560                  | 52896           |              |                         |                         |                       |                          | 0.00                 | O          |
| 011168627    | 19          | 1270                   | 19964           | 132.00       | 1                       | 3                       | 2540                  | 39928                    | 0.00                 | N          |
| 011170873    | 21          | 13420                  | 23220           | 129.00       | 2                       | 6                       | 53680                 | 92880                    | 1085.00              | J          |
| 011183517    | 3           | 4510                   | 17100           | 130.60       | 1                       | 3                       | 9020                  | 34200                    | 0.00                 | N          |
| 011185113111 |             | 11130                  | 30600           | 118.00       |                         |                         |                       |                          | 91.69                | O          |
| 011188511    | 30          | 5260                   | 14553           | 82.80        | 6                       | 18                      | 63120                 | 174636                   | 17.00                | O          |
| 011233125    | 46          | 23960                  | 18981           | 117.00       | 4                       | 12                      | 191680                | 151848                   | 37.67                | O          |
| 011243931    | 18          | 5270                   | 18981           | 98.60        | 2                       | 6                       | 21080                 | 75924                    | 709.92               | J          |
| 011247929    | 5           | 12020                  | 9025            | 86.90        | 2                       | 6                       | 48080                 | 36100                    | 790.79               | W          |
| 011247954    | 3           | 3500                   | 19456           | 114.90       | 1                       | 3                       | 7000                  | 38912                    | 627.00               | W          |
| 011249243231 |             | 20040                  | 17100           | 97.00        | 13                      | 40                      | 541080                | 461700                   | 156.85               | O          |
| 011274345    | 45          | 870                    | 4352            | 11.00        | 7                       | 21                      | 12180                 | 60928                    | 3.00                 | O          |
| 011282454153 |             | 6620                   | 59163           | 286.00       | 5                       | 15                      | 66200                 | 591630                   | 306.00               | O          |
| 011289935    | 5           | 7540                   | 21296           | 171.60       | 6                       | 18                      | 90480                 | 255552                   | 394.68               | C          |
| 011292027    | 3           | 2060                   | 840             | 2.50         | 1                       | 3                       | 4120                  | 1680                     | 3.00                 | C          |
| 011293569    | 34          | 4390                   | 9765            | 35.00        | 4                       | 12                      | 35120                 | 78120                    | 550.53               | C          |
| 011293885    | 2           | 459                    | 360             | 2.00         | 1                       | 3                       | 918                   | 720                      | 1.84                 | C          |
| 011293959    | 48          | 2900                   | 14553           | 31.00        | 3                       | 9                       | 17400                 | 87318                    | 10.00                | O          |
| 011303062    | 6           | 1950                   | 1575            | 4.90         | 1                       | 3                       | 3900                  | 3150                     | 0.00                 | N          |
| 011310640    | 41          | 7610                   | 17100           | 130.60       | 8                       | 24                      | 121760                | 273600                   | 2463.00              | C          |
| 011325865    | 57          | 7130                   | 14553           | 80.00        | 8                       | 24                      | 114080                | 232848                   | 2100.00              | C          |
| 011325899    | 4           | 984                    | 4352            | 11.00        |                         |                         |                       |                          | 0.31                 | O          |
| 011351541    | 9           | 2590                   | 5632            | 76.60        |                         |                         |                       |                          | 4.83                 | O          |
| 011351545    | 5           | 6760                   | 9025            | 54.00        | 2                       | 6                       | 27040                 | 36100                    | 1.90                 | O          |
| 011364372    | 8           | 1459.8                 | 400             | 4.00         | 1                       | 3                       | 2919.5                | 800                      | 0.00                 | N          |
| 011374682    | 15          | 1040                   | 486             | 3.00         | 11                      | 34                      | 23920                 | 11178                    | 0.32                 | O          |
| 011377397    | 7           | 1860                   | 4500            | 28.70        | 1                       | 2                       | 1860                  | 4500                     | 1.00                 | O          |
| 011380852    | 2           | 1630                   | 2880            | 55.00        | 2                       | 6                       | 6520                  | 11520                    | 44.00                | J          |
| 011387428    | 2           | 6530                   | 9025            | 51.00        | 1                       | 3                       | 13060                 | 18050                    | 0.00                 | N          |
| 011388163    | 1           | 9520                   | 17100           | 132.00       | 1                       | 3                       | 19040                 | 34200                    | 240.00               | W          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 011388164 | 2           | 2760                   | 2835            | 19.30        | 2                       | 6                       | 11040                 | 11340                    | 0.27                 | O          |
| 011392527 | 2           | 2640                   | 2772            | 16.80        |                         |                         |                       |                          | 0.24                 | O          |
| 011397385 | 4           | 8230                   | 18981           | 111.00       | 1                       | 3                       | 16460                 | 37962                    | 808.08               | W          |
| 011403545 | 1           | 2128.5                 | 240             | 3.00         |                         |                         |                       |                          | 1.38                 | C          |
| 011412735 | 12          | 900                    | 9216            | 31.00        |                         |                         |                       |                          | 2.60                 | O          |
| 011413499 | 2           | 3440                   | 4752            |              | 1                       | 3                       | 6880                  | 9504                     | 0.00                 | O          |
| 011413500 | 6           | 4870                   | 4752            |              | 1                       | 3                       | 9740                  | 9504                     | 0.00                 | O          |
| 011415724 | 5           | 3530                   | 14196           |              | 4                       | 4                       | 0                     | 0                        | 0.00                 | O          |
| 011417941 | 62          | 12740                  | 18981           | 130.00       | 9                       | 27                      | 229320                | 341658                   | 56.42                | O          |
| 011419863 | 1           | 2570                   | 5152            | 31.00        | 1                       | 3                       | 5140                  | 10304                    | 14.26                | C          |
| 011419864 | 1           | 7140                   | 5152            | 31.00        | 4                       | 12                      | 57120                 | 41216                    | 14.26                | C          |
| 011419947 | 4           | 6680                   | 14553           | 85.70        | 1                       | 3                       | 13360                 | 29106                    | 623.90               | W          |
| 011444056 | 5           | 13210                  | 19754           | 122.50       |                         |                         |                       |                          | 4.29                 | O          |
| 011444352 | 3           | 1220                   | 600             | 2.50         | 1                       | 3                       | 2440                  | 1200                     | 13.65                | W          |
| 011452720 | 2           | 3010                   | 840             | 3.10         |                         |                         |                       |                          | 11.28                | W          |
| 011452757 | 2           | 3540                   | 7938            | 55.20        | 1                       | 3                       | 7080                  | 15876                    | 200.93               | W          |
| 011455225 | 6           | 1280                   | 768             | 5.00         | 2                       | 6                       | 5120                  | 3072                     | 54.60                | W          |
| 011473037 | 4           | 2150                   | 30600           | 170.00       | 1                       | 3                       | 4300                  | 61200                    | 0.00                 | N          |
| 011473050 | 1           | 2470                   | 2646            | 13.60        | 1                       | 3                       | 4940                  | 5292                     | 6.26                 | C          |
| 011481410 | 1           | 1199.3                 | 168             | 1.00         | 1                       | 3                       | 2398.6                | 336                      |                      |            |
| 011506759 | 2           | 1070                   | 208             | 3.70         | 1                       | 3                       | 2140                  | 416                      | 0.05                 | O          |
| 011507127 | 10          | 1940                   |                 | 0.50         | 2                       | 6                       | 7760                  | 0                        | 2.30                 | C          |
| 011510752 | 77          | 24710                  | 26013           | 81.00        |                         |                         |                       |                          | 2869.02              | C          |
| 011510792 | 16          | 2850                   | 9765            | 37.00        | 3                       | 9                       | 17100                 | 58590                    | 272.32               | C          |
| 011515714 | 9           | 13820                  | 33495           | 165.00       |                         |                         |                       |                          | 683.10               | C          |
| 011529520 | 52          | 2560                   | 6137            | 37.00        | 22                      | 68                      | 117760                | 282302                   | 885.04               | C          |
| 011545817 | 1           | 2590                   | 2925            | 15.80        |                         |                         |                       |                          | 7.27                 | C          |
| 011553021 | 18          | 15540                  | 14553           | 72.70        | 5                       | 15                      | 155400                | 145530                   | 601.96               | C          |
| 011553064 | 2           | 1460                   | 9765            | 31.00        | 1                       | 3                       | 2920                  | 19530                    | 24.80                | J          |
| 011557015 | 11          | 12430                  | 18981           | 105.90       |                         |                         |                       |                          | 2120.12              | W          |
| 011561371 | 16          | 1580                   | 360             | 4.00         |                         |                         |                       |                          | 0.45                 | O          |
| 011561394 | 7           | 9870                   | 14553           | 82.50        | 3                       | 9                       | 59220                 | 87318                    | 265.65               | C          |
| 011569306 | 2           | 750.12                 | 110             | 1.30         | 1                       | 1                       | 0                     | 0                        | 0.02                 | O          |
| 011574937 | 103         | 7130                   | 59163           | 286.00       | 5                       | 15                      | 71300                 | 591630                   | 206.21               | O          |
| 011582647 | 2           | 3780                   | 2940            | 33.00        | 1                       | 3                       | 7560                  | 5880                     | 120.12               | W          |
| 011599015 | 45          | 1570                   | 5152            | 30.60        | 2                       | 6                       | 6280                  | 20608                    | 9.64                 | O          |
| 011599089 | 3           | 1130                   | 600             | 2.20         | 1                       | 3                       | 2260                  | 1200                     | 0.05                 | O          |
| 011603802 | 7           | 23950                  | 59319           | 377.00       | 3                       | 9                       | 143700                | 355914                   | 1213.94              | C          |
| 011603874 | 1           | 0                      | 12152           | 75.00        |                         |                         |                       |                          | 0.53                 | O          |
| 011629449 | 1           | 0                      | 600             | 7.80         | 9                       | 27                      | 0                     | 10800                    | 0.00                 | N          |
| 011663268 | 2           | 6810                   | 16896           | 108.60       |                         |                         |                       |                          | 0.00                 | N          |
| 011663339 | 4           | 2570                   | 18981           | 87.30        | 2                       | 6                       | 10280                 | 75924                    | 0.00                 | N          |
| 011664928 | 2           | 2850                   | 540             | 4.20         | 3                       | 3                       | 0                     | 0                        |                      |            |
| 011677484 | 2           | 5612                   | 4500            | 20.00        | 1                       | 3                       | 11224                 | 9000                     | 0.28                 | O          |
| 011683403 | 11          | 12430                  | 20691           | 136.00       |                         |                         |                       |                          | 10.47                | O          |
| 011683404 | 5           | 12430                  | 20691           | 136.00       |                         |                         |                       |                          | 4.76                 | O          |
| 011683405 | 2           | 25040                  | 100000          | 512.70       |                         |                         |                       |                          | 7.18                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 011691112 | 15          | 25040                  | 100000          | 512.70       |                         |                         |                       |                          | 53.83                | O          |
| 011696083 | 2           | 1044                   | 432             | 1.00         | 1                       | 3                       | 2088.8                | 864                      | 0.96                 | J          |
| 011723705 | 8           | 573                    | 768             | 5.00         |                         |                         |                       |                          | 0.28                 | O          |
| 011728870 | 4           | 2690                   | 1575            | 14.60        | 1                       | 3                       | 5380                  | 3150                     | 0.00                 | N          |
| 011729259 | 2           | 1910                   | 3528            |              |                         |                         |                       |                          | 0.00                 | O          |
| 011746668 | 6           | 1290                   | 9025            | 54.00        |                         |                         |                       |                          | 2.28                 | O          |
| 011746669 | 27          | 1290                   | 9025            | 54.00        |                         |                         |                       |                          | 10.26                | O          |
| 011746817 | 2           | 1290                   | 9025            | 54.00        | 3                       | 20                      | 21930                 | 153425                   | 0.76                 | O          |
| 011746911 | 2           | 723                    | 960             | 4.70         | 1                       | 3                       | 1446                  | 1920                     | 0.07                 | O          |
| 011746944 | 2           | 885                    | 360             | 1.50         | 1                       | 3                       | 1770                  | 720                      | 0.02                 | O          |
| 011746950 | 2           | 2320                   | 600             | 2.00         | 1                       | 3                       | 4640                  | 1200                     | 0.03                 | O          |
| 011758700 | 2           | 5650                   | 9025            | 46.00        | 1                       | 3                       | 11300                 | 18050                    | 36.88                | J          |
| 011758842 | 4           | 1750                   |                 |              |                         |                         |                       |                          | 0.00                 | J          |
| 011779569 | 2           | 1990                   | 8736            | 48.00        | 1                       | 3                       | 3980                  | 17472                    | 0.00                 | N          |
| 011794064 | 6           | 868                    | 4624            | 30.00        | 24                      | 74                      | 43400                 | 231200                   | 83.08                | C          |
| 011820248 | 2           | 36860                  |                 | 274.00       | 3                       | 9                       | 221160                | 0                        | 3.84                 | O          |
| 011820380 | 14          | 2868                   | 384             | 1.00         | 1                       | 9                       | 22947                 | 3072                     | 0.12                 | O          |
| 011849493 | 26          | 171280                 | 63536           | 583.00       | 3                       | 9                       | 1027680               | 381216                   | 106.11               | O          |
| 011915687 | 2           | 2653.5                 | 2904            |              | 2                       | 3                       | 2653.51               | 2904                     | 0.00                 | C          |
| 011933726 | 4           | 2310                   | 6137            | 29.00        | 1                       | 3                       | 4620                  | 12274                    | 213.30               | W          |
| 011952437 | 25          | 5340                   | 14553           |              | 2                       | 6                       | 21360                 | 58212                    | 0.00                 | W          |
| 011952569 | 22          | 1000                   | 275             | 4.00         | 4                       | 18                      | 14000                 | 3850                     | 0.63                 | O          |
| 011952608 | 3           | 0                      | 360             | 1.50         |                         |                         |                       |                          | 8.19                 | W          |
| 011952610 | 1           | 1380                   | 360             | 2.00         |                         |                         |                       |                          | 4.26                 | W          |
| 011952611 | 2           | 585                    | 360             | 2.00         | 1                       | 3                       | 1170                  | 720                      | 7.28                 | W          |
| 011969813 | 5           | 2340                   | 600             | 3.00         | 1                       | 3                       | 4680                  | 1200                     | 27.00                | W          |
| 011969862 | 33          | 168736                 | 12121           | 75.00        |                         |                         |                       |                          | 17.33                | O          |
| 011969867 | 2           | 10692                  | 5460            | 20.00        | 4                       | 12                      | 85536                 | 43680                    | 0.28                 | O          |
| 011969924 | 34          | 33490                  | 18981           | 118.00       | 2                       | 6                       | 133960                | 75924                    | 7301.84              | W          |
| 011970022 | 1           | 9300                   | 7938            | 37.80        | 1                       | 3                       | 18600                 | 15876                    | 68.80                | W          |
| 011970151 | 2           | 0                      | 360             | 2.00         | 1                       | 3                       | 0                     | 720                      | 7.00                 | W          |
| 011970166 | 2           | 289.6                  | 360             | 2.00         | 1                       | 3                       | 579                   | 720                      | 7.00                 | W          |
| 011972954 | 2           | 1100                   | 600             | 2.50         | 2                       | 6                       | 4400                  | 2400                     | 0.04                 | O          |
| 011977912 | 9           | 1860                   | 5152            | 31.00        | 1                       | 3                       | 3720                  | 10304                    | 514.33               | W          |
| 011977916 | 6           | 2215                   | 1512            | 3.00         | 1                       | 3                       | 4430.58               | 3024                     | 36.04                | W          |
| 011993952 | 12          | 2210                   | 18981           | 112.00       | 2                       | 6                       | 8840                  | 75924                    | 0.00                 | N          |
| 011994675 | 2           | 13400                  | 600             | 4.80         | 1                       | 3                       | 26800                 | 1200                     | 0.00                 | N          |
| 011994678 | 2           | 11680                  | 19964           | 143.00       |                         |                         |                       |                          | 0.00                 | N          |
| 011994941 | 2           | 9830                   | 1575            | 13.00        | 1                       | 3                       | 19660                 | 3150                     | 0.00                 | N          |
| 012007282 | 20          | 10270                  | 3456            | 19.00        | 1                       | 3                       | 20540                 | 6912                     | 152.80               | J          |
| 012011341 | 8           | 4660                   | 600             | 3.00         | 1                       | 3                       | 9320                  | 1200                     | 43.68                | W          |
| 012013256 | 25          | 2640                   | 2772            | 16.80        | 3                       | 9                       | 15840                 | 16632                    | 2.94                 | O          |
| 012019707 | 1           | 828                    | 600             | 2.50         | 1                       | 3                       | 1656                  | 1200                     | 0.02                 | O          |
| 012022217 | 7           | 875                    | 880             | 4.00         | 2                       | 6                       | 3500                  | 3520                     | 11.20                | J          |
| 012027170 | 8           | 25040                  | 100000          | 512.70       | 3                       | 9                       | 150240                | 600000                   | 28.71                | O          |
| 012033465 | 1           | 291                    | 360             | 2.00         | 3                       | 9                       | 1746                  | 2160                     | 3.64                 | W          |
| 012033480 | 139         | 1430                   | 4536            | 18.50        | 6                       | 18                      | 17160                 | 54432                    | 1182.89              | C          |



APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 012049795 | 2           | 1720                   | 9765            | 55.00        | 1                       | 3                       | 3440                  | 19530                    | 44.00                | J          |
| 012053007 | 30          | 35320                  | 18981           | 104.00       | 2                       | 6                       | 141280                | 75924                    | 5678.40              | W          |
| 012061331 | 12          | 8740                   | 30450           | 95.00        | 6                       | 18                      | 104880                | 365400                   | 526.61               | C          |
| 012061839 | 7           | 9500                   | 9025            | 52.70        | 1                       | 3                       | 19000                 | 18050                    | 671.40               | W          |
| 012062248 | 16          | 8310                   | 7938            |              | 2                       | 6                       | 33240                 | 31752                    | 0.00                 | W          |
| 012107782 | 1           | 12560                  | 13209           | 85.70        | 2                       | 6                       | 50240                 | 52836                    | 34.00                | J          |
| 012118100 | 4           | 4640                   | 53125           | 170.00       | 1                       | 5                       | 18560                 | 212500                   | 4.76                 | O          |
| 012119128 | 36          | 12430                  | 20691           | 103.00       | 3                       | 9                       | 74580                 | 124146                   | 25.96                | O          |
| 012119129 | 2           | 4600                   | 1575            | 10.90        | 1                       | 3                       | 9200                  | 3150                     | 0.15                 | O          |
| 012132193 | 7           | 13210                  | 19754           | 122.50       |                         |                         |                       |                          | 6.00                 | O          |
| 012132194 | 26          | 14270                  | 19754           | 122.50       |                         |                         |                       |                          | 22.00                | O          |
| 012132334 | 20          | 112036                 | 26013           | 116.00       | 1                       | 3                       | 224072                | 52026                    | 4222.00              | W          |
| 012132602 | 2           | 1490                   | 600             | 3.00         | 1                       | 3                       | 2980                  | 1200                     | 10.92                | W          |
| 012132605 | 2           | 1671.5                 | 256             | 1.00         | 1                       | 3                       | 3343                  | 512                      | 5.00                 | W          |
| 012132606 | 2           | 5634.5                 | 256             | 1.00         | 1                       | 3                       | 11269                 | 512                      | 5.00                 | W          |
| 012135778 | 1           | 2470                   | 8228            |              | 3                       | 9                       | 14820                 | 49368                    | 0.00                 | C          |
| 012153453 | 4           | 826                    | 700             | 6.00         | 1                       | 3                       | 1652                  | 1400                     | 0.00                 | N          |
| 012204975 | 1           | 595                    |                 |              | 2                       | 6                       | 2380                  | 0                        | 0.00                 | N          |
| 012212827 | 2           | 575                    | 360             | 2.00         |                         |                         |                       |                          | 7.00                 | W          |
| 012220088 | 2           | 4300                   | 3888            | 21.00        | 8                       | 24                      | 68800                 | 62208                    | 0.29                 | O          |
| 012223412 | 84          | 2420                   |                 | 21.40        |                         |                         |                       |                          | 0.00                 | N          |
| 012225207 | 2           | 1960                   | 504             | 2.00         | 1                       | 3                       | 3920                  | 1008                     | 0.00                 | N          |
| 012225210 | 1           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                  | 1008                     | 0.00                 | N          |
| 012225212 | 1           | 5710                   | 504             | 2.00         | 1                       | 3                       | 11420                 | 1008                     | 0.00                 | N          |
| 012227790 | 4           | 1090                   | 504             | 2.00         | 1                       | 3                       | 2180                  | 1008                     | 0.00                 | N          |
| 012230011 | 13          | 44760                  | 26013           | 139.60       | 1                       | 3                       | 89520                 | 52026                    | 0.00                 | N          |
| 012231635 | 2           | 8200                   | 4608            | 21.00        | 1                       | 3                       | 16400                 | 9216                     | 77.90                | W          |
| 012236030 | 10          | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | O          |
| 012255561 | 14          | 12430                  | 18981           | 105.90       | 1                       | 3                       | 24860                 | 37962                    | 2698.33              | W          |
| 012259780 | 7           | 460.83                 | 840             | 11.60        | 4                       | 12                      | 3686.64               | 6720                     | 0.57                 | W/O        |
| 012268569 | 2           | 614                    | 864             |              | 2                       | 6                       | 2456                  | 3456                     | 0.00                 | O          |
| 012270723 | 1           | 0                      |                 |              |                         |                         |                       |                          |                      |            |
| 012290945 | 2           | 4300                   | 3888            | 21.00        |                         |                         |                       |                          | 0.29                 | O          |
| 012330062 | 2           | 23040                  | 112530          | 494.00       |                         |                         |                       |                          | 6.92                 | O          |
| 012341558 | 1           | 2070                   | 19500           | 70.00        |                         |                         |                       |                          | 0.49                 | O          |
| 012343373 | 2           | 8500                   | 12              | 63.00        | 1                       | 3                       | 17000                 | 24                       | 57.96                | C          |
| 012343562 | 4           | 6990                   | 8               | 33.00        |                         |                         |                       |                          | 61.00                | C          |
| 012358959 | 1           | 0                      | 14553           | 113.40       |                         |                         |                       |                          | 0.79                 | O          |
| 012377850 | 7           | 1340                   |                 | 17.80        | 2                       | 6                       | 5360                  | 0                        | 0.87                 | O          |
| 012405415 | 2           | 6810                   | 17100           | 108.60       | 2                       | 6                       | 27240                 | 68400                    | 0.00                 | N          |
| 012423788 | 4           | 3870                   | 14553           | 83.00        | 1                       | 3                       | 7740                  | 29106                    | 606.00               | W          |
| 012423803 | 9           | 3870                   | 9025            | 34.00        | 2                       | 6                       | 15480                 | 36100                    | 556.92               | W          |
| 012426449 | 21          | 10440                  |                 |              | 1                       | 3                       | 20880                 | 0                        | 0.00                 | W          |
| 012426450 | 10          | 3870                   | 14553           | 62.00        | 4                       | 12                      | 30960                 | 116424                   | 1128.00              | W          |
| 012429740 | 1           | 723                    | 840             | 2.50         | 1                       | 3                       | 1446                  | 1680                     | 1.00                 | C          |
| 012502886 | 1           | 2770                   | 840             | 2.50         | 1                       | 3                       | 5540                  | 1680                     | 0.02                 | O          |
| 012509284 | 40          | 2770                   | 14553           | 31.00        | 2                       | 6                       | 11080                 | 58212                    | 8.68                 | O          |

APPENDIX D  
ITEMS REPAIRED BY CV-66 AIMD, MAY-NOVEMBER 1989

| NIIN      | CV66<br>FIX | AVDLR<br>PRICE<br>(\$) | SIZE<br>(CU IN) | WGT<br>(LBS) | AVCAL<br>ALLOW<br>(QTY) | AVCAL<br>CHNGE<br>(QTY) | COST<br>CHNGE<br>(\$) | CUBE<br>CHNGE<br>(CU IN) | SHIP<br>CHRG<br>(\$) | NAS<br>FIX |
|-----------|-------------|------------------------|-----------------|--------------|-------------------------|-------------------------|-----------------------|--------------------------|----------------------|------------|
| 012519095 | 20          | 13700                  | 14553           | 51.50        | 4                       | 12                      | 109600                | 116424                   | 7.21                 | O          |
| 012525479 | 49          | 17680                  | 12054           |              | 2                       | 6                       | 70720                 | 48216                    | 0.00                 | O          |
| 012539197 | 15          | 0                      | 11109           | 52.90        | 5                       | 15                      |                       | 111090                   |                      |            |
| 012539432 | 5           | 1030                   | 1100            |              | 6                       | 7                       | 1030                  | 1100                     | 0.00                 | O          |
| 012540673 | 1           | 17840                  | 15600           | 31.00        | 1                       | 3                       | 35680                 | 31200                    | 0.00                 | N          |
| 012567411 | 2           | 4470                   | 7938            |              | 2                       | 6                       | 17880                 | 31752                    | 0.00                 | N          |
| 012582518 | 7           | 0                      | 20160           | 125.00       |                         |                         |                       |                          | 6.13                 | C/O        |
| 012590939 | 4           | 1280                   | 360             | 1.50         | 7                       | 21                      | 17920                 | 5040                     | 0.04                 | O          |
| 012714573 | 74          | 13820                  | 33495           | 165.00       | 6                       | 18                      | 165840                | 401940                   | 5616.60              | C          |
| 012755698 | 4           | 0                      | 33495           | 103.00       | 2                       | 6                       |                       | 133980                   | 189.52               | C          |
| 012762087 | 3           | 0                      |                 |              |                         |                         |                       |                          | 0.00                 | N          |
| 012789140 | 3           | 6840                   | 10400           | 16.80        | 1                       | 3                       | 13680                 | 20800                    | 91.73                | W          |
| 012801609 | 19          | 12440                  | 6137            | 23.70        | 1                       | 3                       | 24880                 | 12274                    | 819.55               | W          |
| 013028637 | 18          | 0                      | 14553           | 91.00        | 5                       | 15                      |                       | 145530                   | 11.47                | O          |
| 013091415 | 2           | 0                      | 384             | 5.00         |                         |                         |                       |                          | 4.00                 | J          |

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TOTAL AVCAL COST CHANGE:   \$ 2.1E+07 3.9E+07 CU IN

TOTAL AVCAL CUBE CHANGE: 22596.2 CU FT

SHIPPING:           \$ 148,486

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